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GEOPHYSICAL RESEARCH PAPERS

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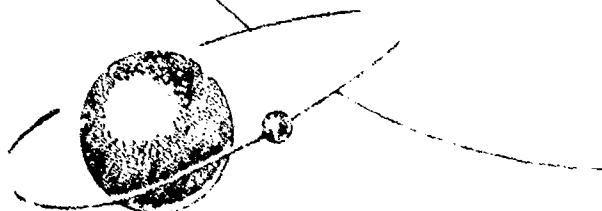
THEORY OF LARGE-SCALE ATMOSPHERIC DIFFUSION
AND ITS APPLICATION TO AIR TRAJECTORIES
VOLUME III.

THE DOWNSTREAM PROBABILITY DENSITY FUNCTION
FOR NORTH AMERICA AND EURASIA

SAMUEL B SOLOT
AND
EUGENE M DARLING, JR

JUNE 1958

ARD



GEOPHYSICS RESEARCH DIRECTORATE
AIR FORCE CAMBRIDGE RESEARCH CENTER
AIR RESEARCH AND DEVELOPMENT COMMAND
UNITED STATES AIR FORCE
BEDFORD, MASSACHUSETTS

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GEOPHYSICAL RESEARCH PAPERS

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Theory of Large-Scale Atmospheric Diffusion and
Its Application to Air Trajectories

THE DOWNSTREAM PROBABILITY DENSITY
FUNCTION FOR NORTH AMERICA AND EURASIA.

VOLUME III

SAMUEL B. SOLOT

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EUGENE M. DARLING, JR.

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PROJECT 7616

Atmospheric Analysis Laboratory
GEOPHYSICS RESEARCH DIRECTORATE
AIR FORCE CAMBRIDGE RESEARCH CENTER
AIR RESEARCH AND DEVELOPMENT COMMAND
UNITED STATES AIR FORCE
BEDFORD, MASS.

CONTENTS

	Page
Foreword	iii
Introduction to Table I, North America, and Table II, Eurasia	1

TABLE I. NORTH AMERICA

Height: 40,000 to 80,000 ft. Season: January, April, July, October

Time 1 Day - Initial Latitude 30°	4 - 9
Initial Latitude 35°	10 - 14
Initial Latitude 40°	15 - 19
Initial Latitude 45°	20 - 24
Initial Latitude 50°	25 - 29
Initial Latitude 55°	30 - 34
Initial Latitude 60°	35 - 39
Initial Latitude 65°	40 - 44
Initial Latitude 70°	45 - 50
Time 3 Days - Initial Latitude 30°	51 - 56
Initial Latitude 35°	57 - 61
Initial Latitude 40°	62 - 66
Initial Latitude 45°	67 - 71
Initial Latitude 50°	72 - 76
Initial Latitude 55°	77 - 81
Initial Latitude 60°	82 - 86
Initial Latitude 65°	87 - 91
Initial Latitude 70°	92 - 97
Time 6 Days - Initial Latitude 30°	98 - 103
Initial Latitude 35°	104 - 108
Initial Latitude 40°	109 - 113
Initial Latitude 45°	114 - 118
Initial Latitude 50°	119 - 123
Initial Latitude 55°	124 - 128
Initial Latitude 60°	129 - 133
Initial Latitude 65°	134 - 138
Initial Latitude 70°	139 - 144
Time 12 Days - Initial Latitude 30°	145 - 150
Initial Latitude 35°	151 - 155
Initial Latitude 40°	156 - 160
Initial Latitude 45°	161 - 165
Initial Latitude 50°	166 - 170
Initial Latitude 55°	171 - 175
Initial Latitude 60°	176 - 180
Initial Latitude 65°	181 - 185
Initial Latitude 70°	186 - 191

CONTENTS (cont)

Page

TABLE II. EURASIA

Height: 40,000 to 80,000 ft. Season: January, April, July, October

Time 1 Day - Initial Latitude 30°	192 - 196
Initial Latitude 35°	197 - 201
Initial Latitude 40°	202 - 206
Initial Latitude 45°	207 - 211
Initial Latitude 50°	212 - 216
Initial Latitude 55°	217 - 221
Initial Latitude 60°	222 - 226
Initial Latitude 65°	227 - 231
Initial Latitude 70°	232 - 236
Time 3 Days - Initial Latitude 30°	237 - 241
Initial Latitude 35°	242 - 246
Initial Latitude 40°	247 - 251
Initial Latitude 45°	252 - 256
Initial Latitude 50°	257 - 261
Initial Latitude 55°	262 - 266
Initial Latitude 60°	267 - 271
Initial Latitude 65°	272 - 276
Initial Latitude 70°	277 - 281
Time 6 Days - Initial Latitude 30°	282 - 286
Initial Latitude 35°	287 - 291
Initial Latitude 40°	292 - 296
Initial Latitude 45°	297 - 301
Initial Latitude 50°	302 - 306
Initial Latitude 55°	307 - 311
Initial Latitude 60°	312 - 316
Initial Latitude 65°	317 - 321
Initial Latitude 70°	322 - 326
Time 12 Days - Initial Latitude 30°	327 - 331
Initial Latitude 35°	332 - 336
Initial Latitude 40°	337 - 341
Initial Latitude 45°	342 - 346
Initial Latitude 50°	347 - 351
Initial Latitude 55°	352 - 356
Initial Latitude 60°	357 - 361
Initial Latitude 65°	362 - 366
Initial Latitude 70°	367 - 371

<u>Time</u>	<u>Initial Latitude</u>	<u>Height</u>	<u>Month</u>
1	30	80,000	October
1	70	60,000	July
3	30	80,000	October
3	70	60,000	July
6	30	80,000	October
6	70	60,000	July
12	30	80,000	October
12	70	60,000	July

TABLE 1. NORTH AMERICA

1 - 30 - 40,000

LAT. BAND.

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APRIL

JULY

OCTOBER

VOLUME II¹
THE DOWNSTREAM PROBABILITY DENSITY FUNCTION FOR NORTH
AMERICA AND EURASIA

Table I, North America and Table II, Eurasia were computed from the data in Table I, Constant Wind, Volume II, by introducing the actual wind profiles for these two regions for various heights and seasons. The appropriate wind profiles were then integrated between the initial latitude and each successive latitude band in order to obtain the value of \hat{U} (see page 15, Volume I) appropriate to each band. The corresponding relative frequencies were determined by linear interpolation.

For example, if, for a specified region, height, and season, the value of \hat{U} corresponding to the latitude band 40°N to 35°N is WEST 43 kts for an initial latitude of 50°N , then the appropriate relative frequencies are obtained from the page in Table I, Volume II, headed $T - 50 - 40$ to 35 , where $T = 1, 3, 6$, or 12 days, by interpolating 3/10ths of the way between the values in the WEST 40-kt and WEST 50-kt columns.

The parameters in Tables I and II are:

Region: Table I, North America.

Table II, Eurasia.

Season: January, April, July, and October.

Height: 40,000, 50,000, 60,000, 70,000, and
80,000 feet.

ϕ_0 - initial latitude (degrees).

λ - longitude (degrees).

ϕ - 5-degree latitude bands.

Solutions are given for time periods of 1, 3, 6, and 12 days.

At the top of each page appears the table number and region; either Table I, North America or Table II, Eurasia. Immediately below the table designation is a group of numbers which gives the time, initial latitude, and height. For example, the number group 3 - 35 - 40,000 is decoded as follows:

- 3 - time in days.
- 35 - initial latitude in degrees.
- 40,000 - the 40,000-foot level

At the extreme left are the names of the four mid-season months: January, April, July, and October. To the right of these is a column headed LAT BAND which designates the 10 latitude bands. These bands are repeated for each month. The word LONGITUDE beneath the number group pertains to the row immediately below which gives the distance in degrees longitude from the origin.

The numbers in the body of the tables are relative frequency (that is, percent of total balloons launched to the nearest 1/10th of 1 percent of balloon location. The following illustrates the use of these tables:

EXAMPLE. If balloons launched at 45°N in North America in October were to float at a constant level of 80,000 feet, what would be the relative frequency of balloons between 55°N and 50°N at a distance of 80° longitude from the origin after 12 days?

SOLUTION. (a) Turn to the page in Table I. North America headed by the designator group 12 - 45 - 80,000.
(b) Consult the bottom block of data next to the word October. At the intersection between the row labelled 55 - 50 and the column headed 80, read off 2.8 percent.

The pages of Tables I and II are arranged in the following order with respect to the various parameters:

- Time: 1, 3, 6, and 12 days.
- Initial latitude: 30°N through 70°N at 5° latitude intervals.
- Height: 40,000 through 80,000 feet at 10,000-foot intervals.

For those cases where the mean zonal wind for a given season changes sign at some latitude, we have prepared two separate tables, one for eastward displacements and one for westward displacements. This situation occurs in Volume III, Table I. North America, as follows:

FOREWORD

This Geophysics Research Paper is published in three separate volumes.

In Volume I the theory of large-scale atmospheric diffusion is developed. The application of this theory to air trajectories is presented in Volumes II and III.

Volume II contains probability tables for various constant values of mean zonal wind.

Volume III consists of probability tables for North America and Eurasia.

TABLE I. NORTH AMERICA (CONT.)

1 - 30 - 50,000

LAT	LONG	MONTHLY											
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1 - 30 - 70,000

021517

[illegible]

TABLE I. NORTH AMERICA (CONT.)

1 - 30 - 80,000

MONTH	1949											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 30 - 80,000

LAT. BAND LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	29	1	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	414	45	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	474	201	3	0	0	0	0	0	0	0	0	0	0	0	0

OCTOBER

TABLE I. NORTH AMERICA (CONT.)

1-35-40,000

[illegible]

TABLE I. NORTH AMERICA (CONT.)

1 - 35 - 50,000

LAT. EAND	LONGITUDE																
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY																	
75-70	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	4	4	3	2	1	1	0	0	0	0	0	0	0	0	0	0	
60-55	10	15	13	8	5	2	0	0	0	0	0	0	0	0	0	0	
55-50	47	44	30	27	15	7	2	1	0	0	0	0	0	0	0	0	
50-45	24	20	70	57	34	15	4	1	0	0	0	0	0	0	0	0	
45-40	137	131	110	90	57	26	5	0	0	0	0	0	0	0	0	0	
40-35	151	146	135	100	76	41	17	5	1	0	0	0	0	0	0	0	
35-30	162	153	131	92	43	16	3	1	0	0	0	0	0	0	0	0	
30-25	140	152	201	52	19	4	1	0	0	0	0	0	0	0	0	0	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	4	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	24	21	14	6	1	0	0	0	0	0	0	0	0	0	0	0	
50-45	20	67	42	19	5	1	0	0	0	0	0	0	0	0	0	0	
45-40	153	151	09	35	10	1	0	0	0	0	0	0	0	0	0	0	
40-35	202	170	122	56	13	3	1	0	0	0	0	0	0	0	0	0	
35-30	135	175	140	60	15	2	0	0	0	0	0	0	0	0	0	0	
30-25	150	111	90	37	10	1	0	0	0	0	0	0	0	0	0	0	
JULY																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	5	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	37	25	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	126	67	13	1	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	310	67	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	522	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	5	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	21	10	11	4	1	0	0	0	0	0	0	0	0	0	0	0	
50-45	60	57	31	12	3	0	0	0	0	0	0	0	0	0	0	0	
45-40	153	117	60	16	3	0	0	0	0	0	0	0	0	0	0	0	
40-35	232	172	29	16	2	0	0	0	0	0	0	0	0	0	0	0	
35-30	267	165	37	5	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	132	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

1 - 35 - 60,000

		LONGITUDE															
		0	10	20	30	40	50	50	60	70	80	90	100	110	120	130	140
JANUARY	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 35 - 70,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	4	3	2	1	0	0	0	0	0	0	0	0	0	0
55-50	20	17	10	4	1	0	0	0	0	0	0	0	0	0
50-45	60	57	31	15	3	0	0	0	0	0	0	0	0	0
45-40	155	120	68	29	4	0	0	0	0	0	0	0	0	0
40-35	225	161	97	23	0	1	0	0	0	0	0	0	0	0
35-30	242	177	59	9	0	0	0	0	0	0	0	0	0	0
30-25	132	60	0	0	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	3	4	0	0	0	0	0	0	0	0	0	0	0
45-40	60	13	1	0	0	0	0	0	0	0	0	0	0	0
40-35	277	57	1	0	0	0	0	0	0	0	0	0	0	0
35-30	310	70	1	0	0	0	0	0	0	0	0	0	0	0
30-25	57	7	0	0	0	0	0	0	0	0	0	0	0	0
JULY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	34	4	0	0	0	0	0	0	0	0	0	0	0	0
40-35	420	67	0	0	0	0	0	0	0	0	0	0	0	0
35-30	450	102	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	4	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	1	1	0	0	0	0	0	0	0	0	0	0	0	0
50-45	3	4	0	0	0	0	0	0	0	0	0	0	0	0
45-40	80	17	1	0	0	0	0	0	0	0	0	0	0	0
40-35	310	70	1	0	0	0	0	0	0	0	0	0	0	0
35-30	222	4	0	0	0	0	0	0	0	0	0	0	0	0
30-25	2	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 35 - 80,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	42	10	0	4	0	0	0	0	0	0	0	0	0	0	
	75-45	45	43	18	15	1	0	0	0	0	0	0	0	0	0	
	75-40	45	43	18	15	1	0	0	0	0	0	0	0	0	0	
	75-35	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
	75-30	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
	75-25	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
	75-20	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
	75-15	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
	75-10	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
	75-5	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
	75-0	44	42	17	14	1	0	0	0	0	0	0	0	0	0	
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

1 - 40 - 40,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	10	13	15	16	17	18	19	20	21	22	23	24	25	26	27	
65-60	40	47	54	61	68	75	82	89	96	103	110	117	124	131	138	
60-55	93	101	109	117	125	133	141	149	157	165	173	181	189	197	205	
55-50	136	145	154	163	172	181	190	199	208	217	226	235	244	253	262	
50-45	179	189	199	209	219	229	239	249	259	269	279	289	299	309	319	
45-40	222	233	244	255	266	277	288	299	310	321	332	343	354	365	376	
40-35	265	277	289	301	313	325	337	349	361	373	385	397	409	421	433	
35-30	308	321	334	347	360	373	386	399	412	425	438	451	464	477	490	
30-25	351	365	379	393	407	421	435	449	463	477	491	505	519	533	547	
APRIL																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

1 - 40 - 50,000

		10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	37	35	29	19	10	5	1	0	0	0	0	0	0	0	0
55-50	69	63	47	24	6	3	0	0	0	0	0	0	0	0	0
50-45	145	137	115	81	43	17	5	1	0	0	0	0	0	0	0
45-40	170	163	144	106	63	27	10	2	0	0	0	0	0	0	0
40-35	151	146	133	108	75	41	17	5	1	0	0	0	0	0	0
35-30	137	131	116	96	64	33	13	5	1	0	0	0	0	0	0
30-25	94	88	70	44	19	5	1	0	0	0	0	0	0	0	0
APRIL															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	153	145	123	81	2	0	0	0	0	0	0	0	0	0	0
45-40	223	170	114	44	11	1	0	0	0	0	0	0	0	0	0
40-35	202	176	122	55	13	3	1	0	0	0	0	0	0	0	0
35-30	180	154	104	45	11	1	0	0	0	0	0	0	0	0	0
30-25	118	107	74	21	6	1	0	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	150	115	56	15	2	0	0	0	0	0	0	0	0	0	0
45-40	224	187	126	56	16	0	0	0	0	0	0	0	0	0	0
40-35	310	207	130	60	20	0	0	0	0	0	0	0	0	0	0
35-30	260	174	100	40	10	0	0	0	0	0	0	0	0	0	0
30-25	162	110	60	20	5	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	153	127	81	34	3	1	0	0	0	0	0	0	0	0	0
45-40	225	170	100	41	10	1	0	0	0	0	0	0	0	0	0
40-35	238	173	106	46	16	0	0	0	0	0	0	0	0	0	0
35-30	140	102	50	20	6	0	0	0	0	0	0	0	0	0	0
30-25	140	102	50	20	6	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 40 - 60,000

CONCILIATION

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 40 - 70,000

		LONGITUDE																	
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140			
JANUARY	75-1-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	75-1-60	17	14	11	8	5	2	0	0	0	0	0	0	0	0	0	0	0	
	75-1-55	63	53	43	34	25	16	7	0	0	0	0	0	0	0	0	0	0	
	75-1-50	133	120	107	94	81	68	55	42	30	17	5	0	0	0	0	0	0	
APRIL	75-1-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-55	5	4	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-50	25	22	19	16	13	10	7	4	1	0	0	0	0	0	0	0	0	
JULY	75-1-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	75-1-50	37	34	31	28	25	22	19	16	13	10	7	4	1	0	0	0	0	
OCTOBER	75-1-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-1-55	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	75-1-50	13	12	11	10	9	8	7	6	5	4	3	2	1	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

1 - 40 - 80,000

LAT. LONG.	LONGITUDE													
	C	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	1	1	1	1	0	0	0	0	0	0	0	0	0	0
65-60	3	10	6	2	1	0	0	0	0	0	0	0	0	0
60-55	12	17	20	6	1	0	0	0	0	0	0	0	0	0
55-50	30	37	40	13	1	0	0	0	0	0	0	0	0	0
50-45	145	111	52	13	1	0	0	0	0	0	0	0	0	0
45-40	250	196	76	46	1	0	0	0	0	0	0	0	0	0
40-35	441	177	73	11	1	0	0	0	0	0	0	0	0	0
35-30	142	111	1	0	0	0	0	0	0	0	0	0	0	0
30-25	21	11	1	0	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	27	1	0	0	0	0	0	0	0	0	0	0	0	0
50-45	22	3	0	0	0	0	0	0	0	0	0	0	0	0
45-40	222	4	0	0	0	0	0	0	0	0	0	0	0	0
40-35	222	4	0	0	0	0	0	0	0	0	0	0	0	0
35-30	27	1	0	0	0	0	0	0	0	0	0	0	0	0
30-25	1	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	22	5	0	0	0	0	0	0	0	0	0	0	0	0
45-40	454	273	0	0	0	0	0	0	0	0	0	0	0	0
40-35	477	237	0	0	0	0	0	0	0	0	0	0	0	0
35-30	3	5	1	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	57	1	0	0	0	0	0	0	0	0	0	0	0	0
45-40	241	46	0	0	0	0	0	0	0	0	0	0	0	0
40-35	257	17	0	0	0	0	0	0	0	0	0	0	0	0
35-30	27	1	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

I - 45 - 40,000

AT BAND		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	33	30	26	23	20	17	14	11	8	5	2	0	0	0	0	
	65-60	87	82	69	50	29	13	5	1	0	0	0	0	0	0	0	
	60-55	146	133	119	94	57	25	10	3	1	0	0	0	0	0	0	
	55-50	171	164	145	117	74	38	17	5	1	0	0	0	0	0	0	
	50-45	133	131	123	110	90	61	36	20	8	3	1	0	0	0	0	
APRIL	45-40	119	116	110	95	76	51	30	13	5	2	0	0	0	0	0	
	40-35	80	73	60	42	26	13	5	1	0	0	0	0	0	0	0	
	35-30	60	58	53	42	28	14	5	2	1	0	0	0	0	0	0	
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	15	12	0	4	1	0	0	0	0	0	0	0	0	0	0	
	65-60	68	54	42	22	7	2	0	0	0	0	0	0	0	0	0	
JULY	55-50	153	139	104	57	24	5	1	0	0	0	0	0	0	0	0	
	50-45	208	186	135	80	30	7	2	0	0	0	0	0	0	0	0	
	45-40	402	183	134	71	27	6	1	0	0	0	0	0	0	0	0	
	40-35	146	135	107	59	25	6	1	0	0	0	0	0	0	0	0	
	35-30	90	82	63	39	16	4	1	0	0	0	0	0	0	0	0	
	30-25	42	42	34	20	9	3	1	0	0	0	0	0	0	0	0	
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	
	65-60	24	21	17	10	5	1	1	0	0	0	0	0	0	0	0	
	60-55	70	71	55	33	14	4	1	0	0	0	0	0	0	0	0	
	55-50	151	139	107	67	33	10	3	0	0	0	0	0	0	0	0	
	50-45	197	181	144	94	42	13	3	1	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

1 - 50 - 40,000

LONGITUDE

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140

JANUARY

70	4	10	16	23	30	37	44	51	58	65	72	79	86	93	100	107	114	121	128	135	142
60	10	17	24	31	38	45	52	59	66	73	80	87	94	101	108	115	122	129	136	143	150
50	17	24	31	38	45	52	59	66	73	80	87	94	101	108	115	122	129	136	143	150	157
40	24	31	38	45	52	59	66	73	80	87	94	101	108	115	122	129	136	143	150	157	164
30	31	38	45	52	59	66	73	80	87	94	101	108	115	122	129	136	143	150	157	164	171
20	38	45	52	59	66	73	80	87	94	101	108	115	122	129	136	143	150	157	164	171	178
10	45	52	59	66	73	80	87	94	101	108	115	122	129	136	143	150	157	164	171	178	185
0	52	59	66	73	80	87	94	101	108	115	122	129	136	143	150	157	164	171	178	185	192

APRIL

70	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
60	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150
50	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
40	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170
30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
20	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
10	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
0	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210

JULY

70	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
60	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150
50	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
40	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170
30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
20	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
10	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
0	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210

OCTOBER

70	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
60	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150
50	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
40	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170
30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
20	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
10	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
0	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210

TABLE I. NORTH AMERICA (CONT.)

1 - 50 - 50,000

		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	2	15	4	1	1	0	0	0	0	0	0	0	0	0	0
	75-65	17	15	8	4	3	1	0	0	0	0	0	0	0	0	0
	75-60	64	62	50	33	24	14	2	0	0	0	0	0	0	0	0
	75-55	133	132	106	83	64	40	22	0	0	0	0	0	0	0	0
	75-50	200	199	169	140	113	80	43	0	0	0	0	0	0	0	0
	75-45	268	267	233	198	163	128	93	1	0	0	0	0	0	0	0
APRIL	75-70	2	15	4	1	1	0	0	0	0	0	0	0	0	0	0
	75-65	17	15	8	4	3	1	0	0	0	0	0	0	0	0	0
	75-60	64	62	50	33	24	14	2	0	0	0	0	0	0	0	0
	75-55	133	132	106	83	64	40	22	0	0	0	0	0	0	0	0
	75-50	200	199	169	140	113	80	43	0	0	0	0	0	0	0	0
	75-45	268	267	233	198	163	128	93	1	0	0	0	0	0	0	0
JULY	75-70	2	15	4	1	1	0	0	0	0	0	0	0	0	0	0
	75-65	17	15	8	4	3	1	0	0	0	0	0	0	0	0	0
	75-60	64	62	50	33	24	14	2	0	0	0	0	0	0	0	0
	75-55	133	132	106	83	64	40	22	0	0	0	0	0	0	0	0
	75-50	200	199	169	140	113	80	43	0	0	0	0	0	0	0	0
	75-45	268	267	233	198	163	128	93	1	0	0	0	0	0	0	0
OCTOBER	75-70	2	15	4	1	1	0	0	0	0	0	0	0	0	0	0
	75-65	17	15	8	4	3	1	0	0	0	0	0	0	0	0	0
	75-60	64	62	50	33	24	14	2	0	0	0	0	0	0	0	0
	75-55	133	132	106	83	64	40	22	0	0	0	0	0	0	0	0
	75-50	200	199	169	140	113	80	43	0	0	0	0	0	0	0	0
	75-45	268	267	233	198	163	128	93	1	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 45 - 50,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	5	4	3	2	1	0	0	0	0	0	0	0	0	0
75-60	20	23	19	12	6	2	1	0	0	0	0	0	0	0	0
75-55	70	71	55	33	14	4	1	0	0	0	0	0	0	0	0
75-50	152	133	106	65	31	7	2	0	0	0	0	0	0	0	0
75-45	202	183	139	88	37	11	3	1	0	0	0	0	0	0	0
75-40	170	163	144	106	57	27	10	2	0	0	0	0	0	0	0
75-35	137	131	118	90	57	26	9	2	0	0	0	0	0	0	0
75-30	100	90	78	54	32	13	4	1	0	0	0	0	0	0	0
75-25	48	45	38	24	11	4	1	0	0	0	0	0	0	0	0
APRIL															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-60	5	4	2	0	0	0	0	0	0	0	0	0	0	0	0
75-55	17	17	11	4	2	1	0	0	0	0	0	0	0	0	0
75-50	151	125	88	26	5	1	0	0	0	0	0	0	0	0	0
75-45	230	191	106	43	9	1	0	0	0	0	0	0	0	0	0
75-40	223	170	112	44	11	1	0	0	0	0	0	0	0	0	0
75-35	153	131	89	35	10	1	0	0	0	0	0	0	0	0	0
75-30	82	72	48	24	7	1	0	0	0	0	0	0	0	0	0
75-25	34	30	20	9	3	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-60	7	7	4	2	0	0	0	0	0	0	0	0	0	0	0
75-55	51	42	26	10	2	1	0	0	0	0	0	0	0	0	0
75-50	151	125	88	26	5	1	0	0	0	0	0	0	0	0	0
75-45	230	191	106	43	9	1	0	0	0	0	0	0	0	0	0
75-40	223	170	112	44	11	1	0	0	0	0	0	0	0	0	0
75-35	132	107	67	14	2	0	0	0	0	0	0	0	0	0	0
75-30	14	6	1	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0
75-60	17	16	12	5	2	0	0	0	0	0	0	0	0	0	0
75-55	72	63	46	25	10	3	1	0	0	0	0	0	0	0	0
75-50	153	136	92	48	19	4	1	0	0	0	0	0	0	0	0
75-45	220	187	125	65	19	3	1	0	0	0	0	0	0	0	0
75-40	220	170	108	41	10	1	0	0	0	0	0	0	0	0	0
75-35	153	117	65	18	3	0	0	0	0	0	0	0	0	0	0
75-30	62	46	19	4	0	0	0	0	0	0	0	0	0	0	0
75-25	11	8	1	1	0	0	0	0	0	0	0	0	0	0	0

TABLE 1. NORTH AMERICA (CONT.)

1-45-60,000

LATITUDE	LONGITUDE																
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	75-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	75-55	6	5	4	3	2	1	0	0	0	0	0	0	0	0	0	0
	80-60	20	17	13	7	3	1	0	0	0	0	0	0	0	0	0	0
	85-55	68	59	42	22	7	2	0	0	0	0	0	0	0	0	0	0
	90-50	153	134	87	43	10	3	1	0	0	0	0	0	0	0	0	0
	95-45	223	190	122	61	17	3	1	0	0	0	0	0	0	0	0	0
	45-40	211	157	123	60	19	3	0	0	0	0	0	0	0	0	0	0
	40-35	151	132	95	43	14	3	0	0	0	0	0	0	0	0	0	0
	35-30	80	70	45	20	3	0	0	0	0	0	0	0	0	0	0	0
	30-25	24	20	14	3	1	0	0	0	0	0	0	0	0	0	0	0
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	13	12	4	1	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	127	63	24	4	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	269	177	47	6	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	281	178	44	4	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	143	111	33	3	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	43	27	9	2	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	20	46	7	1	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	310	112	12	1	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	273	168	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	41	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	3	7	4	2	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	47	37	21	8	2	1	0	0	0	0	0	0	0	0	0	0
	55-50	142	112	51	17	3	1	0	0	0	0	0	0	0	0	0	0
	50-45	267	183	62	18	2	0	0	0	0	0	0	0	0	0	0	0
	45-40	282	177	36	4	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	127	64	14	1	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	17	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 45 - 70, 000

LAT. BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	1	1	1	1	0	0	0	0	0	0	0	0	0	0
70-65	7	6	3	3	-2	1	0	0	0	0	0	0	0	0
65-60	14	16	12	6	2	0	0	0	0	0	0	0	0	0
60-55	64	51	33	14	3	1	0	0	0	0	0	0	0	0
55-50	153	123	73	31	8	1	0	0	0	0	0	0	0	0
50-45	236	191	106	43	9	1	0	0	0	0	0	0	0	0
45-40	231	180	102	35	8	1	0	0	0	0	0	0	0	0
40-35	153	120	60	20	4	0	0	0	0	0	0	0	0	0
35-30	64	43	21	5	0	0	0	0	0	0	0	0	0	0
30-25	10	7	3	1	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	6	2	0	0	0	0	0	0	0	0	0	0	0	0
55-50	74	28	2	0	0	0	0	0	0	0	0	0	0	0
50-45	487	78	3	0	0	0	0	0	0	0	0	0	0	0
45-40	210	32	1	0	0	0	0	0	0	0	0	0	0	0
40-35	67	13	1	0	0	0	0	0	0	0	0	0	0	0
35-30	4	1	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	1	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	23	3	0	0	0	0	0	0	0	0	0	0	0	0
50-45	20	13	0	0	0	0	0	0	0	0	0	0	0	0
45-40	369	65	0	0	0	0	0	0	0	0	0	0	0	0
40-35	34	4	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	3	2	1	0	0	0	0	0	0	0	0	0	0	0
60-55	24	16	6	1	0	0	0	0	0	0	0	0	0	0
55-50	112	65	16	3	0	0	0	0	0	0	0	0	0	0
50-45	310	112	13	1	0	0	0	0	0	0	0	0	0	0
45-40	310	112	9	0	0	0	0	0	0	0	0	0	0	0
40-35	80	17	1	0	0	0	0	0	0	0	0	0	0	0
35-30	3	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 45 - 80,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	3	3	2	2	1	1	1	0	0	0	0	0	0	0	0
70-65	6	7	6	4	3	1	0	0	0	0	0	0	0	0	0
65-60	15	13	9	4	1	0	0	0	0	0	0	0	0	0	0
60-55	33	42	26	10	2	1	0	0	0	0	0	0	0	0	0
55-50	142	112	51	17	3	1	0	0	0	0	0	0	0	0	0
50-45	263	154	74	21	3	0	0	0	0	0	0	0	0	0	0
45-40	250	168	78	18	2	0	0	0	0	0	0	0	0	0	0
40-35	151	110	56	19	1	0	0	0	0	0	0	0	0	0	0
35-30	47	52	11	2	0	0	0	0	0	0	0	0	0	0	0
30-25	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	42	12	1	0	0	0	0	0	0	0	0	0	0	0	0
50-45	212	32	1	0	0	0	0	0	0	0	0	0	0	0	0
45-40	172	4	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	28	2	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	33	8	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	414	40	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	464	273	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	68	44	1	0	0	0	0	0	0	0	0	0	0	0	0
50-45	201	22	1	0	0	0	0	0	0	0	0	0	0	0	0
45-40	201	22	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	28	2	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0

1 - 50 - 60,000

27

TABLE I. NORTH AMERICA (CONT.)

I - 50 - 70,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	46	44	42	40	38	36	34	32	30	28	26	24	22	20	18	
	70-65	65	63	61	59	57	55	53	51	49	47	45	43	41	39	37	
	65-60	151	125	100	75	50	25	0	0	0	0	0	0	0	0	0	
	60-55	241	221	201	181	161	141	121	101	81	61	41	21	0	0	0	
	55-50	435	415	395	375	355	335	315	295	275	255	235	215	195	175	155	
	50-45	629	609	589	569	549	529	509	489	469	449	429	409	389	369	349	
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

1 - 50 - 80,000

LAT BAND	LONGITUDE																			
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140					
JANUARY	75-70	13	12	11	10	8	5	3	2	1	0	0	0	0	0	0				
	70-65	30	28	24	19	13	6	3	1	0	0	0	0	0	0	0				
	65-60	60	58	40	23	10	2	1	0	0	0	0	0	0	0	0				
	60-55	143	110	72	31	0	1	0	0	0	0	0	0	0	0	0				
	55-50	263	197	102	34	7	1	0	0	0	0	0	0	0	0	0				
	50-45	455	184	74	21	3	0	0	0	0	0	0	0	0	0	0				
APRIL	75-70	145	111	52	13	1	0	0	0	0	0	0	0	0	0	0				
	70-65	50	43	19	5	1	0	0	0	0	0	0	0	0	0	0				
	65-60	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0				
	60-55	34	44	4	0	0	0	0	0	0	0	0	0	0	0	0				
	55-50	210	32	1	0	0	0	0	0	0	0	0	0	0	0	0				
	50-45	41	1	0	0	0	0	0	0	0	0	0	0	0	0	0				
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	60-55	31	2	1	0	0	0	0	0	0	0	0	0	0	0	0				
	55-50	317	77	2	0	0	0	0	0	0	0	0	0	0	0	0				
	50-45	414	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	65-60	21	16	6	2	1	0	0	0	0	0	0	0	0	0	0				
	60-55	114	65	26	5	1	0	0	0	0	0	0	0	0	0	0				
	55-50	304	154	39	6	0	0	0	0	0	0	0	0	0	0	0				
	50-45	201	24	1	0	0	0	0	0	0	0	0	0	0	0	0				

TABLE L NORTH AMERICA (CONT.)

1 - 55 - 40,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
FEBRUARY	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
MARCH	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
APRIL	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
MAY	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
JUNE	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
JULY	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
AUGUST	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
SEPTEMBER	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
OCTOBER	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
NOVEMBER	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00
DECEMBER	4 40	3 30	2 20	1 10	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00

I - 55 - 50,000

		LONGITUDE																		
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
JANUARY	70	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
	60	5	15	25	35	45	55	65	75	85	95	105	115	125	135	145				
	50	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150				
	40	15	25	35	45	55	65	75	85	95	105	115	125	135	145	155				
	30	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160				
APRIL	70	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
	60	5	15	25	35	45	55	65	75	85	95	105	115	125	135	145				
	50	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150				
	40	15	25	35	45	55	65	75	85	95	105	115	125	135	145	155				
	30	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160				
JULY	70	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
	60	5	15	25	35	45	55	65	75	85	95	105	115	125	135	145				
	50	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150				
	40	15	25	35	45	55	65	75	85	95	105	115	125	135	145	155				
	30	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160				
OCTOBER	70	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
	60	5	15	25	35	45	55	65	75	85	95	105	115	125	135	145				
	50	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150				
	40	15	25	35	45	55	65	75	85	95	105	115	125	135	145	155				
	30	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160				

TABLE I. NORTH AMERICA (CONT.)

1 - 55 - 60,000

LONGITUDE		140	130	120	110	100	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 55 - 70,000

LATITUDE	LONGITUDE											
	0	10	20	30	40	50	60	70	80	90	100	110
0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
30	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
40	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
50	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
60	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
80	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
110	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
120	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
130	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
140	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

TABLE I. NORTH AMERICA (CONT.)

1 - 55 - 80,000

		LONGITUDE																	
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140			
JANUARY	75-70	43	42	39	35	30	23	16	11	6	3	2	0	0	0	0			
	70-65	84	81	72	59	44	27	16	7	3	1	0	0	0	0	0			
	65-60	153	137	107	63	34	13	4	1	0	0	0	0	0	0	0			
	60-55	250	211	132	65	18	5	1	0	0	0	0	0	0	0	0			
	55-50	263	219	132	34	7	1	0	0	0	0	0	0	0	0	0			
	50-45	140	112	51	17	3	1	0	0	0	0	0	0	0	0	0			
	45-40	50	37	20	6	1	0	0	0	0	0	0	0	0	0	0			
	40-35	12	10	5	1	0	0	0	0	0	0	0	0	0	0	0			
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	70-65	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0			
	65-60	34	10	2	0	0	0	0	0	0	0	0	0	0	0	0			
	60-55	202	16	4	0	0	0	0	0	0	0	0	0	0	0	0			
	55-50	212	44	4	0	0	0	0	0	0	0	0	0	0	0	0			
	50-45	44	11	0	0	0	0	0	0	0	0	0	0	0	0	0			
	45-40	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	65-60	33	13	4	0	0	0	0	0	0	0	0	0	0	0	0			
	60-55	383	144	3	0	0	0	0	0	0	0	0	0	0	0	0			
	55-50	117	77	0	0	0	0	0	0	0	0	0	0	0	0	0			
	50-45	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
OCTOBER	75-70	2	17	13	3	1	0	0	0	0	0	0	0	0	0	0			
	70-65	21	17	41	12	2	0	0	0	0	0	0	0	0	0	0			
	65-60	154	86	41	12	2	0	0	0	0	0	0	0	0	0	0			
	60-55	204	204	80	24	2	0	0	0	0	0	0	0	0	0	0			
	55-50	304	204	33	6	0	0	0	0	0	0	0	0	0	0	0			
	50-45	57	134	3	0	0	0	0	0	0	0	0	0	0	0	0			
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

TABLE I. NORTH AMERICA (CONT.)

1 - 60 - 50,000

LATITUDE	LONGITUDE											
	10	20	30	40	50	60	70	80	90	100	110	120
JANUARY												
75-70	43	13	34	11	6	2	1	0	0	0	0	0
75-65	148	131	59	31	13	4	1	0	0	0	0	0
75-60	241	210	100	44	13	4	1	0	0	0	0	0
75-55	239	209	86	26	9	2	0	0	0	0	0	0
75-50	153	134	56	22	6	2	0	0	0	0	0	0
75-45	79	71	33	14	4	1	0	0	0	0	0	0
75-40	37	35	19	10	5	1	0	0	0	0	0	0
75-35	19	15	9	5	2	0	0	0	0	0	0	0
75-30	3	3	3	1	0	0	0	0	0	0	0	0
75-25	1	1	0	0	0	0	0	0	0	0	0	0
APRIL												
75-70	9	3	1	0	0	0	0	0	0	0	0	0
75-65	73	43	15	0	0	0	0	0	0	0	0	0
75-60	319	153	49	0	0	0	0	0	0	0	0	0
75-55	241	204	21	0	0	0	0	0	0	0	0	0
75-50	140	102	13	3	0	0	0	0	0	0	0	0
75-45	47	37	8	2	1	0	0	0	0	0	0	0
75-40	14	11	2	1	0	0	0	0	0	0	0	0
75-35	4	3	1	0	0	0	0	0	0	0	0	0
75-30	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0
JULY												
75-70	6	0	0	0	0	0	0	0	0	0	0	0
75-65	60	33	11	0	0	0	0	0	0	0	0	0
75-60	201	127	26	0	1	0	0	0	0	0	0	0
75-55	270	215	36	6	1	0	0	0	0	0	0	0
75-50	140	110	25	0	1	0	0	0	0	0	0	0
75-45	53	42	10	0	1	0	0	0	0	0	0	0
75-40	11	7	2	1	0	0	0	0	0	0	0	0
75-35	1	0	0	0	0	0	0	0	0	0	0	0
75-30	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER												
75-70	19	15	11	2	1	0	0	0	0	0	0	0
75-65	137	113	72	29	2	0	0	0	0	0	0	0
75-60	263	213	45	27	10	2	1	0	0	0	0	0
75-55	237	206	33	22	12	2	0	0	0	0	0	0
75-50	153	134	10	20	6	2	0	0	0	0	0	0
75-45	74	63	46	20	3	1	0	0	0	0	0	0
75-40	25	20	14	5	1	0	0	0	0	0	0	0
75-35	5	4	3	1	0	0	0	0	0	0	0	0
75-30	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0

I - 60 - 60,050

37

TABLE I. NORTH AMERICA (CONT.)

1 - 60 - 70,000

LATITUDE	LONGITUDE																		
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
JANUARY	73-70	84	73	74	64	52	41	27	16	9	4	2	1	0	0	0	0	0	0
	73-65	154	145	134	106	78	52	31	15	7	2	1	0	0	0	0	0	0	0
	65-60	233	207	169	109	53	26	6	0	1	0	0	0	0	0	0	0	0	0
	55-50	250	211	134	65	18	5	1	0	0	0	0	0	0	0	0	0	0	0
	45-40	152	125	86	37	10	2	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	73-70	64	51	33	14	3	1	0	0	0	0	0	0	0	0	0	0	0	0
	73-65	17	14	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	73-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	73-65	33	20	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	172	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	73-70	17	13	9	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0
	73-65	124	75	50	21	9	3	1	0	0	0	0	0	0	0	0	0	0	0
	65-60	280	215	134	47	18	5	2	0	0	0	0	0	0	0	0	0	0	0
	55-50	270	215	104	36	8	1	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	157	105	46	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 60 - 80,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	93	91	68	63	72	66	52	39	30	18	10	7	3	1	1	
70-65	148	143	132	117	97	74	50	31	17	7	3	1	0	0	0	
65-60	220	202	174	125	74	40	15	4	2	0	0	0	0	0	0	
60-55	250	211	132	65	16	5	1	0	0	0	0	0	0	0	0	
55-50	243	175	77	31	6	1	0	0	0	0	0	0	0	0	0	
50-45	53	44	26	10	2	1	0	0	0	0	0	0	0	0	0	
45-40	12	10	6	2	1	0	0	0	0	0	0	0	0	0	0	
40-35	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL																
75-70	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	54	29	10	1	0	0	0	0	0	0	0	0	0	0	0	
65-60	201	46	14	1	0	0	0	0	0	0	0	0	0	0	0	
60-55	201	46	4	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	201	46	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	10	27	5	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	427	227	53	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	362	144	5	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	31	7	1	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	17	13	9	4	2	0	0	0	0	0	0	0	0	0	0	
70-65	112	83	47	16	5	1	0	0	0	0	0	0	0	0	0	
65-60	294	177	109	34	6	1	0	0	0	0	0	0	0	0	0	
60-55	291	204	80	21	2	0	0	0	0	0	0	0	0	0	0	
55-50	112	65	26	5	1	0	0	0	0	0	0	0	0	0	0	
50-45	17	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

1 - 65 - 40,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	60	57	54	51	48	45	42	39	36	33	30	27	24	21
	70-65	504	497	490	483	476	469	462	455	448	441	434	427	420	413
	65-60	253	246	239	232	225	218	211	204	197	190	183	176	169	162
	60-55	155	154	153	152	151	150	149	148	147	146	145	144	143	142
	55-50	68	62	56	50	44	38	32	26	20	14	8	2	-4	-10
	50-45	33	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18
	45-40	16	15	13	10	7	4	1	-2	-5	-8	-11	-14	-17	-20
	40-35	6	6	5	4	3	2	1	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	75-70	80	57	54	51	48	45	42	39	36	33	30	27	24	21
	70-65	302	177	83	19	2	0	0	0	0	0	0	0	0	0
	65-60	304	101	55	21	4	1	0	0	0	0	0	0	0	0
	60-55	137	104	55	17	3	0	0	0	0	0	0	0	0	0
	55-50	50	42	36	13	4	1	0	0	0	0	0	0	0	0
	50-45	13	12	9	4	1	0	0	0	0	0	0	0	0	0
	45-40	3	4	3	2	1	0	0	0	0	0	0	0	0	0
	40-35	0	1	1	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	28	13	4	1	0	0	0	0	0	0	0	0	0	0
	70-65	267	161	56	17	2	0	0	0	0	0	0	0	0	0
	65-60	267	214	147	68	23	8	2	0	0	0	0	0	0	0
	60-55	150	128	89	48	19	5	1	0	0	0	0	0	0	0
	55-50	63	58	40	23	10	2	1	0	0	0	0	0	0	0
	50-45	24	21	17	10	5	1	1	0	0	0	0	0	0	0
	45-40	6	5	4	2	1	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	90	74	36	18	7	2	1	0	0	0	0	0	0	0
	70-65	301	214	113	58	19	5	1	0	0	0	0	0	0	0
	65-60	241	210	166	100	44	18	4	1	0	0	0	0	0	0
	60-55	153	137	107	68	34	13	4	1	0	0	0	0	0	0
	55-50	73	67	51	34	18	6	2	1	0	0	0	0	0	0
	50-45	20	25	21	13	6	2	1	0	0	0	0	0	0	0
	45-40	7	6	6	4	2	1	0	0	0	0	0	0	0	0
	40-35	2	2	1	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 65 - 50,000

LAT. BAND	LONGITUDE																	
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140			
JANUARY	75-70	13	123	49	29	33	12	5	0	0	0	0	0	0	0			
	70-65	45	224	170	123	97	30	12	4	1	0	0	0	0	0			
	65-60	24	210	166	100	44	18	4	1	0	0	0	0	0	0			
	60-55	15	136	102	62	29	10	2	0	0	0	0	0	0	0			
	55-50	6	62	43	24	13	4	1	0	0	0	0	0	0	0			
	50-45	20	23	13	12	6	2	1	0	0	0	0	0	0	0			
	45-40	10	3	7	3	3	2	0	0	0	0	0	0	0	0			
	40-35	4	4	3	2	1	0	0	0	0	0	0	0	0	0			
	35-30	1	1	1	1	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
APRIL	75-70	54	35	14	5	1	0	0	0	0	0	0	0	0	0			
	70-65	45	123	43	13	1	0	0	0	0	0	0	0	0	0			
	65-60	31	156	49	4	0	0	0	0	0	0	0	0	0	0			
	60-55	10	67	27	7	1	0	0	0	0	0	0	0	0	0			
	55-50	20	20	6	5	0	0	0	0	0	0	0	0	0	0			
	50-45	7	4	2	0	0	0	0	0	0	0	0	0	0	0			
	45-40	2	1	1	1	0	0	0	0	0	0	0	0	0	0			
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
JULY	75-70	4	0	0	0	0	0	0	0	0	0	0	0	0	0			
	70-65	17	32	2	0	0	0	0	0	0	0	0	0	0	0			
	65-60	10	167	22	26	2	1	0	0	0	0	0	0	0	0			
	60-55	127	32	46	14	2	0	0	0	0	0	0	0	0	0			
	55-50	37	30	12	6	1	0	0	0	0	0	0	0	0	0			
	50-45	7	7	4	2	0	0	0	0	0	0	0	0	0	0			
	45-40	1	1	1	0	0	0	0	0	0	0	0	0	0	0			
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
OCTOBER	75-70	80	57	24	8	2	0	0	0	0	0	0	0	0	0			
	70-65	104	203	104	51	16	4	1	0	0	0	0	0	0	0			
	65-60	263	213	150	74	27	10	2	1	0	0	0	0	0	0			
	60-55	150	128	89	48	13	5	1	0	0	0	0	0	0	0			
	55-50	62	54	36	19	7	1	0	0	0	0	0	0	0	0			
	50-45	12	15	16	6	2	0	0	0	0	0	0	0	0	0			
	45-40	4	3	3	1	0	0	0	0	0	0	0	0	0	0			
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

TABLE I. NORTH AMERICA (CONT.)

1 - 65 - 60,000

LAT = 44.0		LONGITUDE																
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY																		
73-70	153	146	127	107	84	52	34	17	9	4	1	0	0	0	0	0	0	
73-55	223	210	184	154	100	66	35	10	6	2	1	0	0	0	0	0	0	
73-40	241	210	166	100	44	13	4	1	0	0	0	0	0	0	0	0	0	
73-25	153	135	100	59	26	3	2	0	0	0	0	0	0	0	0	0	0	
73-10	63	58	40	23	10	2	1	0	0	0	0	0	0	0	0	0	0	
73-45	20	17	13	7	3	1	0	0	0	0	0	0	0	0	0	0	0	
73-30	0	5	4	2	1	1	0	0	0	0	0	0	0	0	0	0	0	
73-15	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL																		
73-70	50	40	16	5	1	0	0	0	0	0	0	0	0	0	0	0	0	
73-55	302	177	63	19	3	0	0	0	0	0	0	0	0	0	0	0	0	
73-40	287	150	39	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-25	60	43	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-10	14	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																		
73-70	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-55	40	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-40	230	74	20	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-25	57	31	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-10	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																		
73-70	80	62	26	9	2	0	0	0	0	0	0	0	0	0	0	0	0	
73-55	304	209	104	51	16	4	1	0	0	0	0	0	0	0	0	0	0	
73-40	276	215	140	38	16	5	1	0	0	0	0	0	0	0	0	0	0	
73-25	143	116	72	33	11	2	0	0	0	0	0	0	0	0	0	0	0	
73-10	43	36	20	9	3	0	0	0	0	0	0	0	0	0	0	0	0	
73-45	2	7	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-30	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE L NC AMERICA (CONT.)

1 - 65 - 70,000

LAT E AND		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	148	146	130	120	112	93	74	50	34	22	11	6	3	1	0
		70-65	121	105	174	152	137	107	76	49	28	17	8	3	1	0	0
		65-60	233	227	152	109	53	26	10	6	1	0	0	0	0	0	0
		60-55	153	136	102	64	29	10	2	0	0	0	0	0	0	0	0
		55-50	65	58	40	23	10	2	1	0	0	0	0	0	0	0	0
		50-45	19	16	12	6	1	0	0	0	0	0	0	0	0	0	0
		45-40	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL		75-70	67	46	19	6	1	0	0	0	0	0	0	0	0	0	0
		70-65	113	127	79	23	5	1	0	0	0	0	0	0	0	0	0
		65-60	287	150	39	3	0	0	0	0	0	0	0	0	0	0	0
		60-55	73	35	7	1	0	0	0	0	0	0	0	0	0	0	0
		55-50	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
		50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY		75-70	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0
		70-65	432	322	124	21	0	0	0	0	0	0	0	0	0	0	0
		65-60	252	81	14	0	0	0	0	0	0	0	0	0	0	0	0
		60-55	24	5	0	0	0	0	0	0	0	0	0	0	0	0	0
		55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER		75-70	36	74	36	18	7	2	1	0	0	0	0	0	0	0	0
		70-65	104	209	104	51	16	4	1	0	0	0	0	0	0	0	0
		65-60	285	216	134	47	9	2	0	0	0	0	0	0	0	0	0
		60-55	137	104	55	17	3	0	0	0	0	0	0	0	0	0	0
		55-50	29	22	9	3	0	0	0	0	0	0	0	0	0	0	0
		50-45	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0
		45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 65 - 80,000

LATITUDE	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130-140
JANUARY														
75-70	137	136	133	128	123	111	101	84	70	56	39	28	19	11
70-65	173	169	164	156	141	121	98	73	50	36	20	11	5	2
60-55	200	202	174	125	74	40	15	4	2	0	0	0	0	0
50-45	153	137	107	69	34	13	4	1	0	0	0	0	0	0
35-30	60	58	40	23	10	2	1	0	0	0	0	0	0	0
20-15	19	13	9	4	1	0	0	0	0	0	0	0	0	0
5-0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	47	29	14	4	1	0	0	0	0	0	0	0	0	0
70-65	83	123	43	13	1	0	0	0	0	0	0	0	0	0
60-55	201	46	14	1	0	0	0	0	0	0	0	0	0	0
50-45	34	1	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY														
75-70	21	21	19	15	9	1	0	0	0	0	0	0	0	0
70-65	47	45	40	39	0	0	0	0	0	0	0	0	0	0
60-55	427	227	51	0	0	0	0	0	0	0	0	0	0	0
50-45	35	15	1	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	50	74	30	13	7	2	1	0	0	0	0	0	0	0
70-65	304	202	104	51	16	4	1	0	0	0	0	0	0	0
60-55	294	193	103	34	6	1	0	0	0	0	0	0	0	0
50-45	122	56	41	12	2	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

1 - 70 - 40,000

45

TABLE I. NORTH AMERICA (CONT.)

1 - 70 - 50,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-1-70	434	443	454	465	476	487	498	509	520	531	542	553	564	575	586	
	75-1-60	433	442	453	464	475	486	497	508	519	530	541	552	563	574	585	
	75-1-50	432	441	452	463	474	485	496	507	518	529	540	551	562	573	584	
	75-1-40	431	440	451	462	473	484	495	506	517	528	539	550	561	572	583	
	75-1-30	430	439	450	461	472	483	494	505	516	527	538	549	560	571	582	
APRIL	75-1-70	430	424	417	410	403	396	389	382	375	368	361	354	347	340	333	
	75-1-60	429	423	416	409	402	395	388	381	374	367	360	353	346	339	332	
	75-1-50	428	422	415	408	401	394	387	380	373	366	359	352	345	338	331	
	75-1-40	427	421	414	407	400	393	386	379	372	365	358	351	344	337	330	
	75-1-30	426	420	413	406	399	392	385	378	371	364	357	350	343	336	329	
JULY	75-1-70	473	463	453	443	433	423	413	403	393	383	373	363	353	343	333	
	75-1-60	472	462	452	442	432	422	412	402	392	382	372	362	352	342	332	
	75-1-50	471	461	451	441	431	421	411	401	391	381	371	361	351	341	331	
	75-1-40	470	460	450	440	430	420	410	400	390	380	370	360	350	340	330	
	75-1-30	469	459	449	439	429	419	409	399	389	379	369	359	349	339	329	
OCTOBER	75-1-70	434	443	454	465	476	487	498	509	520	531	542	553	564	575	586	
	75-1-60	433	442	453	464	475	486	497	508	519	530	541	552	563	574	585	
	75-1-50	432	441	452	463	474	485	496	507	518	529	540	551	562	573	584	
	75-1-40	431	440	451	462	473	484	495	506	517	528	539	550	561	572	583	
	75-1-30	430	439	450	461	472	483	494	505	516	527	538	549	560	571	582	

TABLE 1. NORTH AMERICA (CONT)

- 70 - 60,000

—CAGLITJCE—

	70	80	90	100	110	120	130	140	
JANUARY	45	26	14	7	3	1	1	0	0
FEBRUARY	45	26	14	7	3	1	1	0	0
MARCH	45	26	14	7	3	1	1	0	0
APRIL	45	26	14	7	3	1	1	0	0
MAY	45	26	14	7	3	1	1	0	0
JUNE	45	26	14	7	3	1	1	0	0
JULY	45	26	14	7	3	1	1	0	0
AUGUST	45	26	14	7	3	1	1	0	0
SEPTEMBER	45	26	14	7	3	1	1	0	0
OCTOBER	45	26	14	7	3	1	1	0	0
NOVEMBER	45	26	14	7	3	1	1	0	0
DECEMBER	45	26	14	7	3	1	1	0	0

TABLE I. NORTH AMERICA (CONT.)

1 - 70 - 60,000

LATITUDE	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
75-70	477	471	359	156	16	0	0	0	0	0	0	0	0	0	0	
70-65	360	171	39	5	0	0	0	0	0	0	0	0	0	0	0	
65-60	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

JULY

1 - 70 - 70,000

49

TABLE I. NORTH AMERICA (CONT.)

1 - 70 - 80,000

LAT	LONGITUDE	LONGITUDE												
		0	10	20	30	40	50	60	70	80	90	100	110	120
JANUARY	70	149	147	145	143	139	134	127	119	109	97	83	70	57
	60	173	169	166	161	141	121	98	73	50	36	20	11	5
	50	148	143	138	132	117	97	74	50	31	17	3	1	0
	40	134	128	122	116	104	91	77	61	43	25	1	0	0
	30	120	114	108	102	90	77	63	47	30	13	0	0	0
	20	106	100	94	88	76	63	49	33	17	0	0	0	0
	10	92	86	80	74	62	49	35	19	3	0	0	0	0
	0	78	72	66	60	48	35	21	5	0	0	0	0	0
	10	64	58	52	46	34	21	7	0	0	0	0	0	0
	20	50	44	38	32	20	7	0	0	0	0	0	0	0
APRIL	70	124	122	120	118	116	114	112	110	108	106	104	102	100
	60	122	120	118	116	114	112	110	108	106	104	102	100	98
	50	120	118	116	114	112	110	108	106	104	102	100	98	96
	40	118	116	114	112	110	108	106	104	102	100	98	96	94
	30	116	114	112	110	108	106	104	102	100	98	96	94	92
	20	114	112	110	108	106	104	102	100	98	96	94	92	90
	10	112	110	108	106	104	102	100	98	96	94	92	90	88
	0	110	108	106	104	102	100	98	96	94	92	90	88	86
	10	108	106	104	102	100	98	96	94	92	90	88	86	84
	20	106	104	102	100	98	96	94	92	90	88	86	84	82
JULY	70	124	122	120	118	116	114	112	110	108	106	104	102	100
	60	122	120	118	116	114	112	110	108	106	104	102	100	98
	50	120	118	116	114	112	110	108	106	104	102	100	98	96
	40	118	116	114	112	110	108	106	104	102	100	98	96	94
	30	116	114	112	110	108	106	104	102	100	98	96	94	92
	20	114	112	110	108	106	104	102	100	98	96	94	92	90
	10	112	110	108	106	104	102	100	98	96	94	92	90	88
	0	110	108	106	104	102	100	98	96	94	92	90	88	86
	10	108	106	104	102	100	98	96	94	92	90	88	86	84
	20	106	104	102	100	98	96	94	92	90	88	86	84	82
OCTOBER	70	124	122	120	118	116	114	112	110	108	106	104	102	100
	60	122	120	118	116	114	112	110	108	106	104	102	100	98
	50	120	118	116	114	112	110	108	106	104	102	100	98	96
	40	118	116	114	112	110	108	106	104	102	100	98	96	94
	30	116	114	112	110	108	106	104	102	100	98	96	94	92
	20	114	112	110	108	106	104	102	100	98	96	94	92	90
	10	112	110	108	106	104	102	100	98	96	94	92	90	88
	0	110	108	106	104	102	100	98	96	94	92	90	88	86
	10	108	106	104	102	100	98	96	94	92	90	88	86	84
	20	106	104	102	100	98	96	94	92	90	88	86	84	82

TABLE I. NORTH AMERICA

3 - 30 - 40,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	0	0	1	2	4	5	6	7	7	7	6	5	4	3
	70-65	0	1	2	3	5	11	13	14	13	12	10	8	7	5
	65-60	0	3	6	10	15	20	22	23	22	21	19	16	14	10
	60-55	2	10	15	18	20	31	34	34	32	30	26	22	17	14
	55-50	27	20	30	35	40	45	46	45	42	38	32	28	22	17
	50-45	57	57	60	60	61	60	58	55	51	46	40	33	26	21
	45-40	90	93	93	93	75	68	62	57	52	45	39	33	26	21
	40-35	120	125	124	113	99	86	75	67	60	53	46	39	31	25
	35-30	160	157	146	131	100	80	70	67	55	47	38	30	21	15
	30-25	180	172	155	123	95	61	60	52	39	27	19	11	6	3
APRIL	75-70	0	0	1	1	2	3	3	3	3	2	2	1	1	0
	70-65	0	1	2	3	6	6	6	6	6	5	3	3	1	1
	65-60	0	2	5	9	12	13	13	12	10	8	6	4	2	1
	60-55	3	5	11	17	23	25	24	21	18	14	10	7	4	3
	55-50	13	16	25	32	36	40	37	33	28	20	14	10	6	3
	50-45	43	45	49	54	57	54	50	41	34	23	16	12	8	5
	45-40	91	90	87	83	77	69	59	48	40	29	21	13	6	5
	40-35	140	141	130	113	83	74	67	55	43	32	23	15	9	5
	35-30	170	170	154	130	103	85	73	59	42	35	25	17	10	6
	30-25	170	163	150	124	100	82	68	55	44	30	21	13	7	4
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	1	1	2	4	3	3	3	2	1	1	0	0	0
	65-60	0	1	3	5	7	7	6	5	4	3	1	0	0	0
	60-55	1	3	7	11	13	13	11	9	5	3	1	0	0	0
	55-50	6	17	23	24	20	15	10	8	5	3	1	0	0	0
	50-45	17	25	36	41	36	27	16	11	5	3	1	0	0	0
	45-40	50	57	66	58	42	27	15	7	3	2	1	0	0	0
	40-35	125	115	84	49	22	8	3	1	0	0	0	0	0	0
	35-30	200	130	44	13	2	0	0	0	0	0	0	0	0	0
	30-25	225	150	4	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	1	2	2	3	4	4	4	3	2	1	1	1
	70-65	0	1	2	4	7	7	7	7	7	6	4	3	2	1
	65-60	0	2	5	9	13	15	15	14	12	10	7	5	3	2
	60-55	3	6	11	18	24	26	25	24	19	15	11	8	5	3
	55-50	12	15	22	32	36	38	35	31	24	18	12	8	5	3
	50-45	37	40	46	53	55	51	44	35	27	19	13	8	5	3
	45-40	83	85	84	80	74	63	52	39	30	20	13	7	4	2
	40-35	153	146	129	108	86	70	55	40	27	17	10	6	3	1
	35-30	200	175	159	121	91	72	54	37	24	14	8	4	1	0
	30-25	240	203	151	104	72	42	22	10	4	2	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

3 - 30 - 50,000

		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	0	0	1	2	3	5	10	10	0	6	6	5	4	3	3
	70-65	0	1	2	5	7	10	10	11	10	10	10	9	7	5	3
	65-60	1	2	6	10	14	16	16	16	17	17	17	16	14	10	4
	60-55	3	7	11	15	20	23	27	30	37	25	22	17	13	7	3
	55-50	17	21	27	34	40	43	42	39	33	25	25	22	17	12	6
	50-45	50	51	52	50	50	50	50	49	43	35	35	28	21	15	8
APRIL	75-70	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0
	70-65	0	1	1	3	3	3	3	3	3	3	3	3	3	3	0
	65-60	1	4	7	12	17	19	21	21	21	15	15	13	12	9	0
	60-55	9	16	20	27	34	37	41	41	41	29	29	26	22	17	0
	55-50	31	36	44	52	60	61	67	68	68	48	48	48	42	33	0
	50-45	84	83	86	80	72	61	45	39	26	17	17	10	6	3	1
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	1	1	2	2	1	1	1	1	0	0	0	0	0	0
	60-55	1	5	10	11	9	6	2	1	0	0	0	0	0	0	0
	55-50	3	16	43	61	44	7	3	1	0	0	0	0	0	0	0
	50-45	10	37	36	23	11	5	2	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0
	70-65	0	1	1	3	3	3	3	3	3	3	3	3	3	3	0
	65-60	1	3	6	12	15	15	13	10	7	4	4	2	1	0	0
	60-55	3	7	10	20	26	23	19	13	7	5	5	2	1	0	0
	55-50	17	27	30	43	39	31	22	14	7	4	4	2	0	0	0
	50-45	47	67	70	69	56	39	24	13	6	3	3	1	0	0	0

TABLE I. NORTH AMERICA (CONT.)

3 - 30 - 60,000

LAT. SAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	70-70	0	0	1	4	2	4	7	4	4	3	2	1	1	1
70-65	0	1	4	4	2	7	11	7	6	4	4	3	2	2	1
65-60	0	2	4	16	20	12	15	10	7	5	5	3	1	1	1
60-55	2	3	10	32	30	34	30	24	12	9	6	3	2	1	0
55-50	7	13	24	52	38	47	36	24	17	11	7	4	2	1	0
50-45	31	36	44	79	71	57	47	33	20	12	8	4	2	1	0
45-40	62	64	82	107	90	68	53	38	23	12	8	4	2	1	0
40-35	103	146	169	177	127	98	72	50	29	16	9	5	2	1	0
35-30	203	273	287	221	131	94	64	37	24	14	8	4	2	1	0
30-25	273	344	337	203	120	83	40	4	1	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
65-60	0	1	2	3	3	2	1	1	0	0	0	0	0	0	0
60-55	0	2	3	6	5	4	2	1	0	0	0	0	0	0	0
55-50	2	6	12	15	14	10	9	3	1	1	0	0	0	0	0
50-45	41	51	32	33	27	18	10	5	2	1	0	0	0	0	0
45-40	47	57	34	36	29	24	17	8	2	1	0	0	0	0	0
40-35	134	157	113	106	84	62	47	26	3	1	1	0	0	0	0
35-30	234	210	153	106	80	40	22	9	4	1	0	0	0	0	0
30-25	232	216	160	87	33	11	3	1	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
55-50	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0
50-45	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0
45-40	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0
40-35	10	13	2	0	0	0	0	0	0	0	0	0	0	0	0
35-30	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
65-60	0	1	2	3	3	2	1	1	0	0	0	0	0	0	0
60-55	0	2	3	6	5	4	2	1	0	0	0	0	0	0	0
55-50	1	5	10	11	7	6	2	1	0	0	0	0	0	0	0
50-45	4	13	22	19	12	6	2	1	0	0	0	0	0	0	0
45-40	23	37	39	27	13	6	2	0	0	0	0	0	0	0	0
40-35	93	93	53	24	7	1	0	0	0	0	0	0	0	0	0
35-30	200	170	44	13	2	0	0	0	0	0	0	0	0	0	0
30-25	222	170	4	0	0	0	0	0	0	0	0	0	0	0	0

3 - 30 - 70, 000

54

3 - 30 - 80, 000

55

TABLE L. NORTH AMERICA (CONT.)

3 - 30 - 80,000

OCTOBER	SENSITIVITY													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
7-170	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-160	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-150	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-140	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-130	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-120	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-110	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-90	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

3 - 35 - 40,000

LAT. BAND	LONGITUDE														
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18
APRIL	75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18
JULY	75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OCTOBER	75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13
	70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18

TABLE I. NORTH AMERICA (CONT.)

3 - 35 - 50,000

LATITUDE

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
45-40	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
40-35	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35-30	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
30-25	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
45-40	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
40-35	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35-30	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
30-25	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
JULY															
75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
45-40	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
40-35	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35-30	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
30-25	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
OCTOBER															
75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-60	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
60-55	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
55-50	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
50-45	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
45-40	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
40-35	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35-30	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
30-25	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

TABLE I. NORTH AMERICA (CONT.)

3 - 35 - 70, 000

		LONGITUDE																
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	75-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14		
	70-65	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28		
	65-60	1	3	7	11	15	19	23	27	31	35	39	43	47	51	55		
	60-55	2	6	16	27	38	49	60	71	82	93	104	115	126	137	148		
	55-50	4	12	27	43	59	75	91	107	123	139	155	171	187	203	219		
	50-45	7	19	39	60	81	102	123	144	165	186	207	228	249	270	291		
	45-40	11	27	53	80	107	134	161	188	215	242	269	296	323	350	377		
	40-35	16	36	68	101	133	165	197	229	261	293	325	357	389	421	453		
	35-30	22	45	83	121	158	195	232	269	306	343	380	417	454	491	528		
	30-25	29	55	98	140	181	222	263	304	345	386	427	468	509	550	591		
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	65-60	0	1	1	2	2	3	4	5	6	7	8	9	10	11	12		
	60-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
	55-50	1	3	6	10	14	18	22	26	30	34	38	42	46	50	54		
	50-45	2	6	13	21	29	37	45	53	61	69	77	85	93	101	109		
	45-40	4	12	25	39	53	67	81	95	109	123	137	151	165	179	193		
	40-35	7	19	39	60	81	102	123	144	165	186	207	228	249	270	291		
	35-30	12	27	53	80	107	134	161	188	215	242	269	296	323	350	377		
	30-25	18	45	83	121	158	195	232	269	306	343	380	417	454	491	528		
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	55-50	0	1	1	2	2	3	4	5	6	7	8	9	10	11	12		
	50-45	1	3	6	10	14	18	22	26	30	34	38	42	46	50	54		
	45-40	2	6	13	21	29	37	45	53	61	69	77	85	93	101	109		
	40-35	4	12	25	39	53	67	81	95	109	123	137	151	165	179	193		
	35-30	7	19	39	60	81	102	123	144	165	186	207	228	249	270	291		
	30-25	12	27	53	80	107	134	161	188	215	242	269	296	323	350	377		
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	55-50	0	1	1	2	2	3	4	5	6	7	8	9	10	11	12		
	50-45	1	3	6	10	14	18	22	26	30	34	38	42	46	50	54		
	45-40	2	6	13	21	29	37	45	53	61	69	77	85	93	101	109		
	40-35	4	12	25	39	53	67	81	95	109	123	137	151	165	179	193		
	35-30	7	19	39	60	81	102	123	144	165	186	207	228	249	270	291		
	30-25	12	27	53	80	107	134	161	188	215	242	269	296	323	350	377		

TABLE I. NORTH AMERICA (CONT.)

3 - 35 - 60,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	6	1	2	3	4	6	7	7	7	7	6	5	4	3	2	
	70-65	0	2	4	7	11	13	13	11	10	8	6	4	2	1	0	
	65-60	0	3	6	11	17	20	20	17	14	11	8	5	3	1	0	
	60-55	0	4	10	18	26	30	30	24	19	14	9	6	3	1	0	
	55-50	0	5	14	24	35	41	41	24	24	17	10	6	3	1	0	
	50-45	0	6	18	30	43	51	51	24	29	19	12	7	3	1	0	
	45-40	0	7	22	36	49	58	58	24	31	21	13	8	4	2	1	
	40-35	0	8	26	40	53	63	63	24	37	25	16	9	5	2	1	
	35-30	0	9	30	45	58	69	69	24	41	28	18	10	6	3	1	
APRIL	75-70	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	
	70-65	0	1	1	2	2	2	2	1	1	0	0	0	0	0	0	
	65-60	0	2	3	5	5	4	4	2	1	0	0	0	0	0	0	
	60-55	0	3	6	10	11	8	8	4	1	0	0	0	0	0	0	
	55-50	0	4	9	15	17	13	13	6	3	2	1	0	0	0	0	
	50-45	0	5	13	20	24	19	19	8	4	1	0	0	0	0	0	
	45-40	0	6	17	26	31	24	24	10	5	2	0	0	0	0	0	
	40-35	0	7	21	31	37	29	29	12	6	3	1	0	0	0	0	
	35-30	0	8	26	37	44	35	35	14	7	4	2	0	0	0	0	
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	
	60-55	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	
	55-50	0	3	3	3	3	1	0	0	0	0	0	0	0	0	0	
	50-45	0	4	4	4	4	2	0	0	0	0	0	0	0	0	0	
	45-40	0	5	5	5	5	3	0	0	0	0	0	0	0	0	0	
	40-35	0	6	6	6	6	4	0	0	0	0	0	0	0	0	0	
	35-30	0	7	7	7	7	5	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	
	65-60	0	2	2	2	2	2	2	2	1	1	1	1	1	1	1	
	60-55	0	3	3	3	3	3	3	3	2	2	2	2	2	2	2	
	55-50	0	4	4	4	4	4	4	4	3	3	3	3	3	3	3	
	50-45	0	5	5	5	5	5	5	5	4	4	4	4	4	4	4	
	45-40	0	6	6	6	6	6	6	6	5	5	5	5	5	5	5	
	40-35	0	7	7	7	7	7	7	7	6	6	6	6	6	6	6	
	35-30	0	8	8	8	8	8	8	8	7	7	7	7	7	7	7	

TABLE I. NORTH AMERICA (CONT.)

3 - 35 - 80,000

LAT. RANGE	LONGITUDE											
	10	20	30	40	50	60	70	80	90	100	110	120
JANUARY	75-79	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	75-79	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-79	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-79	0	0	0	0	0	0	0	0	0	0	0
70-74	0	0	0	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0
0-4	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

3 - 40 - 40,000

AT BAND		LONGITUDE																
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	75-70	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	70-65	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	65-60	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	60-55	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	55-50	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	50-45	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	45-40	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	40-35	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	35-30	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	30-25	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
APRIL	75-70	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	70-65	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	65-60	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	60-55	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	55-50	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	50-45	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	45-40	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	40-35	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	35-30	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	30-25	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
JULY	75-70	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	70-65	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	65-60	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	60-55	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	55-50	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	50-45	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	45-40	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	40-35	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	35-30	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	30-25	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
OCTOBER	75-70	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	70-65	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	65-60	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	60-55	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	55-50	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	50-45	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	45-40	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	40-35	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	35-30	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	
	30-25	0	1	7	12	17	22	27	32	37	42	47	52	57	62	67	72	

TABLE I. NORTH AMERICA (CONT.)

3 - 40 - 50,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	60-50	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
	50-40	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
	40-30	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	30-20	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	20-10	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
	10-0	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	0-0	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
	0-10	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
APRIL	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	60-50	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
	50-40	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
	40-30	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	30-20	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	20-10	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
	10-0	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	0-0	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
	0-10	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
JULY	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	60-50	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
	50-40	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
	40-30	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	30-20	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	20-10	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
	10-0	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	0-0	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
	0-10	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
OCTOBER	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	60-50	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
	50-40	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
	40-30	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	30-20	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	20-10	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
	10-0	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	0-0	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
	0-10	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	

TABLE 1. NORTH AMERICA (CONT.)

3 - 40 - 70, 000

— LAY HEAD —

	5	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	6	1	7	6	2	11	13	13	13	12	10	9	7	5	4
70-65	4	1	7	14	47	19	20	19	17	14	11	9	6	5	3
65-60	3	3	12	24	42	40	44	40	35	31	27	25	22	21	1
60-55	3	4	32	44	43	39	31	23	17	9	6	3	2	0	0
55-50	67	76	74	73	82	52	41	28	18	10	6	3	2	0	0
50-45	156	147	130	109	97	67	47	34	20	12	6	3	1	1	0
45-40	234	213	174	133	94	70	49	33	19	11	5	3	1	0	0
40-35	440	407	304	181	93	67	40	29	17	9	4	2	1	0	0
35-30	147	145	122	82	82	46	27	14	8	3	1	0	0	0	0
30-25	44	45	63	50	32	16	8	4	1	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
65-60	1	1	3	3	3	3	3	3	3	3	3	3	3	3	3
60-55	1	7	8	3	3	1	1	1	1	1	1	1	1	1	1
55-50	0	62	51	16	4	1	1	1	1	1	1	1	1	1	1
50-45	61	62	30	16	3	1	1	1	1	1	1	1	1	1	1
45-40	254	202	33	41	3	1	1	1	1	1	1	1	1	1	1
40-35	377	127	82	20	6	1	1	1	1	1	1	1	1	1	1
35-30	74	72	39	13	3	0	0	0	0	0	0	0	0	0	0
30-25	3	14	14	4	1	0	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0
55-50	1	13	10	4	1	0	0	0	0	0	0	0	0	0	0
50-45	33	61	35	10	2	0	0	0	0	0	0	0	0	0	0
45-40	180	210	77	19	2	0	0	0	0	0	0	0	0	0	0
40-35	432	244	107	30	5	0	0	0	0	0	0	0	0	0	0
35-30	22	70	76	39	4	0	0	0	0	0	0	0	0	0	0
30-25	0	7	15	9	1	0	0	0	0	0	0	0	0	0	0
75-70	0	1	1	1	1	2	2	1	1	1	1	0	0	0	0
70-65	0	2	3	4	4	4	3	2	1	1	1	0	0	0	0
65-60	1	4	8	10	10	8	5	3	1	1	1	0	0	0	0
60-55	4	14	20	21	17	12	6	3	1	1	1	0	0	0	0
55-50	23	33	43	36	23	12	6	3	1	0	0	0	0	0	0
50-45	103	105	73	46	23	11	4	2	1	0	0	0	0	0	0
45-40	321	210	102	40	20	7	2	1	0	0	0	0	0	0	0
40-35	328	105	73	25	7	1	0	0	0	0	0	0	0	0	0
35-30	44	10	14	4	1	0	0	0	0	0	0	0	0	0	0
30-25	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0

3 - 40 - 60,000

65

TABLE I. NORTH AMERICA (CONT.)

3 - 40 - 80,000

LAT	RANGE	LONGITUDE																
		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85
75-70	0	4	7	12	17	22	27	32	37	42	47	52	57	62	67	72	77	82
75-65	2	3	7	12	17	22	27	32	37	42	47	52	57	62	67	72	77	82
65-60	7	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
60-55	14	2	6	11	16	21	26	31	36	41	46	51	56	61	66	71	76	81
55-50	21	3	7	12	17	22	27	32	37	42	47	52	57	62	67	72	77	82
50-45	28	4	8	13	18	23	28	33	38	43	48	53	58	63	68	73	78	83
45-40	35	5	9	14	19	24	29	34	39	44	49	54	59	64	69	74	79	84
40-35	42	6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85
35-30	49	7	11	16	21	26	31	36	41	46	51	56	61	66	71	76	81	86
30-25	56	8	12	17	22	27	32	37	42	47	52	57	62	67	72	77	82	87
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

3 - 45 - 40,000

67

TABLE I. NORTH AMERICA (CONT.)

3 - 45 - 50,000

LAT. RANGE	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	1	4	7	10	14	18	22	26	30	34	38	42	46	50	
70-65	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
65-60	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
60-55	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
55-50	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
50-45	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
45-40	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
40-35	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
35-30	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
30-25	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
APRIL	75-70	1	4	7	10	14	18	22	26	30	34	38	42	46	50	
70-65	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
65-60	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
60-55	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
55-50	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
50-45	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
45-40	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
40-35	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
35-30	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
30-25	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
JULY	75-70	1	4	7	10	14	18	22	26	30	34	38	42	46	50	
70-65	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
65-60	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
60-55	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
55-50	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
50-45	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
45-40	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
40-35	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
35-30	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
30-25	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
OCTOBER	75-70	1	4	7	10	14	18	22	26	30	34	38	42	46	50	
70-65	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
65-60	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
60-55	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
55-50	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
50-45	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
45-40	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
40-35	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
35-30	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	
30-25	1	4	7	10	14	18	22	26	30	34	38	42	46	50	54	

3 - 45 - 60,000

LAT. BAND		LONGITUDE																						
		6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	140
JANUARY	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	65-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	60-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	55-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	50-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	45-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	40-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	35-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	30-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
APRIL	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	65-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	60-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	55-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	50-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	45-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	40-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	35-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	30-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
JULY	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	65-60	1	2	3	4	5	6	7	8															

ABLE I. NORTH AMERICA (CONT.)

3 - 45 - 80,000

ONSET DATE

	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY														
75-70	1	5	7	12	18	26	33	42	52	62	71	81	91	101
70-65	2	11	16	23	34	46	53	63	74	84	94	104	114	124
65-60	3	13	20	28	38	50	58	68	79	89	99	109	119	129
60-55	4	15	23	32	43	55	63	73	84	94	104	114	124	134
55-50	5	17	26	36	48	60	68	78	89	99	109	119	129	139
50-45	6	19	29	40	52	64	72	82	93	103	113	123	133	143
45-40	7	21	32	44	56	68	76	86	97	107	117	127	137	147
40-35	8	23	35	48	60	72	80	90	101	111	121	131	141	151
35-30	9	25	38	52	64	76	84	94	105	115	125	135	145	155
30-25	10	27	41	56	68	80	88	98	109	119	129	139	149	159
25-20	11	29	44	60	72	84	92	102	113	123	133	143	153	163
20-15	12	31	47	64	76	88	96	106	117	127	137	147	157	167
15-10	13	33	50	68	80	92	100	110	121	131	141	151	161	171
10-5	14	35	53	72	84	96	104	114	125	135	145	155	165	175
5-0	15	37	56	76	88	100	108	118	129	139	149	159	169	179
APRIL														
75-70	1	5	7	12	18	26	33	42	52	62	71	81	91	101
70-65	2	11	16	23	34	46	53	63	74	84	94	104	114	124
65-60	3	13	20	28	38	50	58	68	79	89	99	109	119	129
60-55	4	15	23	32	43	55	63	73	84	94	104	114	124	134
55-50	5	17	26	36	48	60	68	78	89	99	109	119	129	139
50-45	6	19	29	40	52	64	72	82	93	103	113	123	133	143
45-40	7	21	32	44	56	68	76	86	97	107	117	127	137	147
40-35	8	23	35	48	60	72	80	90	101	111	121	131	141	151
35-30	9	25	38	52	64	76	84	94	105	115	125	135	145	155
30-25	10	27	41	56	68	80	88	98	109	119	129	139	149	159
25-20	11	29	44	60	72	84	92	102	113	123	133	143	153	163
20-15	12	31	47	64	76	88	96	106	117	127	137	147	157	167
15-10	13	33	50	68	80	92	100	110	121	131	141	151	161	171
10-5	14	35	53	72	84	96	104	114	125	135	145	155	165	175
5-0	15	37	56	76	88	100	108	118	129	139	149	159	169	179
JULY														
75-70	1	5	7	12	18	26	33	42	52	62	71	81	91	101
70-65	2	11	16	23	34	46	53	63	74	84	94	104	114	124
65-60	3	13	20	28	38	50	58	68	79	89	99	109	119	129
60-55	4	15	23	32	43	55	63	73	84	94	104	114	124	134
55-50	5	17	26	36	48	60	68	78	89	99	109	119	129	139
50-45	6	19	29	40	52	64	72	82	93	103	113	123	133	143
45-40	7	21	32	44	56	68	76	86	97	107	117	127	137	147
40-35	8	23	35	48	60	72	80	90	101	111	121	131	141	151
35-30	9	25	38	52	64	76	84	94	105	115	125	135	145	155
30-25	10	27	41	56	68	80	88	98	109	119	129	139	149	159
25-20	11	29	44	60	72	84	92	102	113	123	133	143	153	163
20-15	12	31	47	64	76	88	96	106	117	127	137	147	157	167
15-10	13	33	50	68	80	92	100	110	121	131	141	151	161	171
10-5	14	35	53	72	84	96	104	114	125	135	145	155	165	175
5-0	15	37	56	76	88	100	108	118	129	139	149	159	169	179
OCTOBER														
75-70	1	5	7	12	18	26	33	42	52	62	71	81	91	101
70-65	2	11	16	23	34	46	53	63	74	84	94	104	114	124
65-60	3	13	20	28	38	50	58	68	79	89	99	109	119	129
60-55	4	15	23	32	43	55	63	73	84	94	104	114	124	134
55-50	5	17	26	36	48	60	68	78	89	99	109	119	129	139
50-45	6	19	29	40	52	64	72	82	93	103	113	123	133	143
45-40	7	21	32	44	56	68	76	86	97	107	117	127	137	147
40-35	8	23	35	48	60	72	80	90	101	111	121	131	141	151
35-30	9	25	38	52	64	76	84	94	105	115	125	135	145	155
30-25	10	27	41	56	68	80	88	98	109	119	129	139	149	159
25-20	11	29	44	60	72	84	92	102	113	123	133	143	153	163
20-15	12	31	47	64	76	88	96	106	117	127	137	147	157	167
15-10	13	33	50	68	80	92	100	110	121	131	141	151	161	171
10-5	14	35	53	72	84	96	104	114	125	135	145	155	165	175
5-0	15	37	56	76	88	100	108	118	129	139	149	159	169	179

TABLE I. NORTH AMERICA (CONT.)

3 - 50 - 40,000

LAT. BAND	LONGITUDE															
	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
JANUARY	75-70	6	4	3	2	1	1	1	1	1	1	1	1	1	1	1
	70-65	7	5	4	3	2	1	1	1	1	1	1	1	1	1	1
	65-60	8	6	5	4	3	2	1	1	1	1	1	1	1	1	1
	60-55	9	7	6	5	4	3	2	1	1	1	1	1	1	1	1
	55-50	10	8	7	6	5	4	3	2	1	1	1	1	1	1	1
	50-45	11	9	8	7	6	5	4	3	2	1	1	1	1	1	1
	45-40	12	10	9	8	7	6	5	4	3	2	1	1	1	1	1
	40-35	13	11	10	9	8	7	6	5	4	3	2	1	1	1	1
	35-30	14	12	11	10	9	8	7	6	5	4	3	2	1	1	1
	30-25	15	13	12	11	10	9	8	7	6	5	4	3	2	1	1
APRIL	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	70-65	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	65-60	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	60-55	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	55-50	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	50-45	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	45-40	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	40-35	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	35-30	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	30-25	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
JULY	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	70-65	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	65-60	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	60-55	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	55-50	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	50-45	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	45-40	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	40-35	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	35-30	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	30-25	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
OCTOBER	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	70-65	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	65-60	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	60-55	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	55-50	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	50-45	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	45-40	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	40-35	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	35-30	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	30-25	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

TABLE I. NORTH AMERICA (CONT.)

3 - 50 - 50,000

		LONGITUDE															
		10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

TABLE I. NORTH AMERICA (CONT.)

3 - 50 - 60,000

		LONGITUDE																		
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
JANUARY	70-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	70-60	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	70-50	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	70-40	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	70-30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
APRIL	70-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	70-60	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	70-50	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	70-40	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	70-30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
JULY	70-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	70-60	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	70-50	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	70-40	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	70-30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
OCTOBER	70-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	70-60	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	70-50	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	70-40	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	70-30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

3 - 50 - 70,000

75

3 - 50 - 80,000

76

TABLE 1. NORTH AMERICA (CONT.)

3 - 55 - 40,000

LONGITUDE

	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY														
70-70	47	50	50	50	50	50	50	50	50	50	50	50	50	50
70-60	151	151	151	151	151	151	151	151	151	151	151	151	151	151
60-50	40	40	40	40	40	40	40	40	40	40	40	40	40	40
50-40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
40-30	40	40	40	40	40	40	40	40	40	40	40	40	40	40
30-20	40	40	40	40	40	40	40	40	40	40	40	40	40	40
70-70	4	4	4	4	4	4	4	4	4	4	4	4	4	4
70-60	143	143	143	143	143	143	143	143	143	143	143	143	143	143
60-50	40	40	40	40	40	40	40	40	40	40	40	40	40	40
50-40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
40-30	40	40	40	40	40	40	40	40	40	40	40	40	40	40
30-20	40	40	40	40	40	40	40	40	40	40	40	40	40	40
JULY														
70-70	40	40	40	40	40	40	40	40	40	40	40	40	40	40
70-60	151	151	151	151	151	151	151	151	151	151	151	151	151	151
60-50	40	40	40	40	40	40	40	40	40	40	40	40	40	40
50-40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
40-30	40	40	40	40	40	40	40	40	40	40	40	40	40	40
30-20	40	40	40	40	40	40	40	40	40	40	40	40	40	40
OCTOBER														
70-70	40	40	40	40	40	40	40	40	40	40	40	40	40	40
70-60	151	151	151	151	151	151	151	151	151	151	151	151	151	151
60-50	40	40	40	40	40	40	40	40	40	40	40	40	40	40
50-40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
40-30	40	40	40	40	40	40	40	40	40	40	40	40	40	40
30-20	40	40	40	40	40	40	40	40	40	40	40	40	40	40

TABLE I. NORTH AMERICA (CONT.)

3 - 55 - 50,000

AT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	1	6	10	14	11	9	6	3	1	1	0	0	0	0	0
70-65	12	26	37	36	30	20	13	8	4	2	1	0	0	0	0
65-60	114	111	101	79	50	36	22	14	7	3	2	1	0	0	0
60-55	259	255	183	132	90	58	36	19	10	4	2	1	0	0	0
55-50	254	250	190	146	112	83	56	37	23	14	7	4	2	1	0
50-45	150	148	130	111	91	68	49	33	19	11	5	3	1	0	0
45-40	67	70	74	73	65	52	41	30	18	10	6	3	2	1	0
40-35	25	30	39	47	48	43	34	26	16	10	6	3	2	1	0
35-30	8	12	20	30	34	31	27	21	15	12	7	4	2	1	0
30-25	2	5	12	18	22	22	19	15	10	9	6	3	2	1	0
APRIL															
75-70	1	6	10	14	11	9	6	3	1	1	0	0	0	0	0
70-65	12	26	37	36	30	20	13	8	4	2	1	0	0	0	0
65-60	114	111	101	79	50	36	22	14	7	3	2	1	0	0	0
60-55	259	255	183	132	90	58	36	19	10	4	2	1	0	0	0
55-50	254	250	190	146	112	83	56	37	23	14	7	4	2	1	0
50-45	150	148	130	111	91	68	49	33	19	11	5	3	1	0	0
45-40	67	70	74	73	65	52	41	30	18	10	6	3	2	1	0
40-35	25	30	39	47	48	43	34	26	16	10	6	3	2	1	0
35-30	8	12	20	30	34	31	27	21	15	12	7	4	2	1	0
30-25	2	5	12	18	22	22	19	15	10	9	6	3	2	1	0
JULY															
75-70	1	4	6	7	6	5	3	2	1	1	0	0	0	0	0
70-65	13	24	35	33	26	16	10	5	3	1	0	0	0	0	0
65-60	133	120	117	98	76	55	37	23	13	6	3	2	1	0	0
60-55	283	252	196	149	102	76	52	31	19	10	5	3	1	0	0
55-50	254	250	190	146	112	83	56	37	23	14	7	4	2	1	0
50-45	150	148	130	111	91	68	49	33	19	11	5	3	1	0	0
45-40	67	70	74	73	65	52	41	30	18	10	6	3	2	1	0
40-35	25	30	39	47	48	43	34	26	16	10	6	3	2	1	0
35-30	8	12	20	30	34	31	27	21	15	12	7	4	2	1	0
30-25	2	5	12	18	22	22	19	15	10	9	6	3	2	1	0
OCTOBER															
75-70	6	10	17	24	27	26	24	20	15	11	7	5	3	2	1
70-65	47	50	50	64	63	56	46	37	29	21	14	9	7	4	2
65-60	154	146	130	124	102	88	70	57	41	29	19	12	7	4	2
60-55	234	222	194	165	130	106	86	60	51	37	26	19	12	7	4
55-50	228	215	187	152	121	96	73	50	41	29	19	12	7	4	2
50-45	150	148	130	111	91	68	49	33	19	11	5	3	1	0	0
45-40	74	75	77	76	70	60	65	51	36	22	16	10	6	3	2
40-35	23	28	30	46	40	39	31	26	25	17	11	9	5	3	2
35-30	5	10	10	25	20	23	18	13	11	10	7	5	3	2	1
30-25	1	3	5	11	12	11	8	5	3	2	1	0	0	0	0

TABLE I.- NORTH AMERICA (CONT.)

3 - 55 - 60,000

LAT. BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	44	44	49	34	40	44	42	44	41	37	32	26	22	17	14	
70-65	69	70	72	74	75	72	66	58	50	41	33	25	19	14	9	
65-60	157	151	141	126	111	95	78	64	49	36	25	17	10	6	4	
60-55	245	250	190	165	120	105	82	59	43	28	18	11	6	3	1	
55-50	234	210	180	152	120	94	70	51	37	23	16	10	6	3	2	
50-45	150	150	134	116	90	78	61	47	32	22	13	8	4	2	1	
45-40	77	77	70	70	72	81	52	40	28	20	13	7	4	2	1	
40-35	30	34	42	51	53	49	41	32	24	17	10	6	3	1	1	
35-30	2	13	21	32	36	34	30	24	17	11	7	4	2	1	1	
30-25	2	4	10	16	19	19	16	12	8	5	3	1	1	0	0	
APRIL																
75-70	1	5	6	10	9	7	5	3	1	1	0	0	0	0	0	
70-65	10	22	33	30	23	13	7	3	1	0	0	0	0	0	0	
65-60	94	95	85	69	34	17	7	2	1	0	0	0	0	0	0	
60-55	324	243	143	66	41	20	10	3	1	1	0	0	0	0	0	
55-50	203	240	166	108	60	40	20	9	4	1	1	0	0	0	0	
50-45	135	126	107	61	33	30	16	8	2	1	0	0	0	0	0	
45-40	35	45	53	50	33	20	11	5	2	1	0	0	0	0	0	
40-35	7	17	28	29	24	15	6	3	2	1	0	0	0	0	0	
35-30	2	6	12	15	14	10	5	3	1	1	0	0	0	0	0	
30-25	0	2	5	7	6	4	3	1	0	0	0	0	0	0	0	
JULY																
75-70	0	2	2	1	1	0	0	0	0	0	0	0	0	0	0	
70-65	2	11	14	6	3	1	1	0	0	0	0	0	0	0	0	
65-60	74	77	65	43	24	12	5	1	1	0	0	0	0	0	0	
60-55	328	241	137	79	35	15	6	1	0	0	0	0	0	0	0	
55-50	314	232	147	68	49	27	12	5	2	1	0	0	0	0	0	
50-45	104	103	80	50	27	11	5	2	1	0	0	0	0	0	0	
45-40	10	50	32	19	7	2	0	0	0	0	0	0	0	0	0	
40-35	1	7	9	6	2	1	0	0	0	0	0	0	0	0	0	
35-30	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	4	8	15	20	22	20	16	14	11	8	5	3	2	1	1	
70-65	32	40	51	50	50	47	38	26	18	11	6	3	2	1	0	
65-60	149	142	134	115	96	77	57	45	28	16	12	7	4	2	1	
60-55	264	241	197	157	116	89	67	45	31	19	12	7	4	2	1	
55-50	264	235	190	145	100	75	48	31	19	17	6	3	1	1	0	
50-45	150	142	124	103	80	54	36	23	12	7	3	2	1	0	0	
45-40	47	35	64	61	48	33	22	13	7	3	2	0	0	0	0	
40-35	7	17	28	29	24	15	6	3	2	1	0	0	0	0	0	
35-30	1	5	10	11	9	6	2	1	0	0	0	0	0	0	0	
30-25	0	1	3	3	2	1	1	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

3 - 55 - 70,000

LAT BAND	LONGITUDE														
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	31	33	36	40	43	47	53	53	53	49	45	40	35	30	25
70-65	50	50	50	50	50	70	74	68	63	54	47	38	32	24	18
65-60	157	151	141	127	111	95	79	65	51	38	27	19	12	8	3
60-55	254	250	247	230	214	196	174	152	133	115	97	81	64	48	33
55-50	242	226	214	191	168	140	113	86	61	38	23	15	8	4	1
50-45	157	148	132	114	95	72	54	38	23	14	7	4	2	1	0
45-40	67	70	74	73	69	52	41	28	18	10	6	3	2	0	0
40-35	22	27	37	45	44	38	29	21	14	9	4	3	1	0	0
35-30	2	7	17	24	25	21	17	11	6	4	2	0	0	0	0
30-25	1	3	7	10	10	8	6	4	2	1	0	0	0	0	0
APRIL															
75-70	1	5	9	9	8	6	4	2	1	0	0	0	0	0	0
70-65	7	21	31	27	21	12	6	3	1	0	0	0	0	0	0
65-60	81	85	72	48	27	14	6	2	1	0	0	0	0	0	0
60-55	307	210	114	65	25	12	5	1	0	0	0	0	0	0	0
55-50	517	207	115	56	23	8	2	0	0	0	0	0	0	0	0
50-45	81	83	59	32	14	5	1	0	0	0	0	0	0	0	0
45-40	9	22	24	12	4	1	0	0	0	0	0	0	0	0	0
40-35	1	8	10	6	2	1	0	0	0	0	0	0	0	0	0
35-30	1	2	5	2	1	0	0	0	0	0	0	0	0	0	0
30-25	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	1	3	5	5	5	3	1	0	0	0	0	0	0	0	0
70-65	2	14	24	16	10	4	1	0	0	0	0	0	0	0	0
65-60	30	45	32	16	8	1	0	0	0	0	0	0	0	0	0
60-55	222	88	24	7	1	0	0	0	0	0	0	0	0	0	0
55-50	224	71	19	4	0	0	0	0	0	0	0	0	0	0	0
50-45	29	37	15	5	1	0	0	0	0	0	0	0	0	0	0
45-40	1	15	10	4	1	0	0	0	0	0	0	0	0	0	0
40-35	1	4	4	1	0	0	0	0	0	0	0	0	0	0	0
35-30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	4	8	10	20	22	20	18	14	11	8	5	3	2	1	1
70-65	30	36	47	52	49	40	32	21	15	9	5	2	2	1	0
65-60	145	156	120	108	87	65	44	28	16	8	4	2	1	0	0
60-55	283	252	196	149	105	76	52	31	19	10	5	3	1	1	0
55-50	297	243	172	115	74	44	22	10	4	2	1	0	0	0	0
50-45	117	115	94	66	41	21	11	5	2	1	0	0	0	0	0
45-40	25	39	45	36	23	12	6	3	1	0	0	0	0	0	0
40-35	2	11	17	14	9	5	2	1	0	0	0	0	0	0	0
35-30	1	3	4	3	1	0	0	0	0	0	0	0	0	0	0
30-25	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0

TABLE I., NORTH AMERICA (CONT.)

3 - 55 - 80,000

LATITUDE		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	44	44	42	47	50	52	55	58	57	56	54	51	47	44	39
	70-65	60	65	62	64	77	80	77	77	72	68	61	55	47	41	34	27
	65-60	150	151	144	149	144	147	84	68	55	42	31	23	15	11	7	
	60-55	254	256	197	161	122	96	74	52	37	23	15	9	5	2	1	
	55-50	202	207	160	140	104	72	45	28	17	10	5	3	1	1	0	
	50-45	150	144	124	103	80	54	36	23	12	7	3	2	1	0	0	
	45-40	92	87	66	64	33	35	27	18	11	4	2	1	1	0	0	
	40-35	14	22	33	30	30	27	19	12	7	4	1	1	0	0	0	
	35-30	3	17	14	18	18	14	9	6	3	2	1	0	0	0	0	
	30-25	0	2	5	6	5	3	2	0	0	0	0	0	0	0	0	
APRIL		75-70	0	3	4	4	3	3	3	1	0	0	0	0	0	0	0
	70-65	2	15	18	14	10	5	3	1	0	0	0	0	0	0	0	0
	65-60	40	48	34	17	8	3	1	0	0	0	0	0	0	0	0	0
	60-55	241	113	47	21	8	3	1	0	0	0	0	0	0	0	0	0
	55-50	254	116	50	21	8	3	1	0	0	0	0	0	0	0	0	0
	50-45	47	52	28	13	3	1	0	0	0	0	0	0	0	0	0	0
	45-40	2	12	7	3	1	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	3	3	2	1	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY		75-70	0	1	1	2	1	1	1	0	0	0	0	0	0	0	0
	70-65	1	11	20	18	12	8	4	1	0	0	0	0	0	0	0	0
	65-60	42	62	89	55	24	7	2	0	0	0	0	0	0	0	0	0
	60-55	386	262	132	65	19	5	1	0	0	0	0	0	0	0	0	0
	55-50	342	174	92	35	1	1	0	0	0	0	0	0	0	0	0	0
	50-45	33	76	57	24	6	1	0	0	0	0	0	0	0	0	0	0
	45-40	2	20	21	11	3	0	0	0	0	0	0	0	0	0	0	0
	40-35	1	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER		75-70	3	8	13	17	18	17	14	11	7	5	3	2	1	1	0
	70-65	23	33	44	47	43	33	26	17	11	7	5	4	2	1	1	0
	65-60	123	124	113	93	71	51	33	20	12	6	3	1	1	0	0	0
	60-55	273	252	182	132	86	58	36	19	10	4	2	1	0	0	0	0
	55-50	314	252	147	88	43	27	12	5	2	1	0	0	0	0	0	0
	50-45	74	76	56	28	12	3	1	0	0	0	0	0	0	0	0	0
	45-40	8	26	26	15	6	2	0	0	0	0	0	0	0	0	0	0
	40-35	1	6	8	5	2	1	0	0	0	0	0	0	0	0	0	0
	35-30	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

3 - 60 - 40,000

LAT. BAND		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	42	31	32	44	44	32	24	19	13	9	6	4	2	2	
	70-65	145	156	137	116	100	82	65	48	34	20	13	7	4	2	1	
	65-60	264	241	212	172	132	111	85	63	49	33	24	16	10	6	4	
	60-55	231	222	194	165	130	107	86	68	54	39	29	21	13	9	5	
	55-50	152	150	140	124	108	90	70	54	41	29	21	13	8	5	3	
	50-45	80	85	80	65	51	36	20	6	5	4	3	2	1	1	0	
	45-40	42	42	32	24	17	10	5	1	1	1	1	1	1	1	0	
	40-35	24	25	20	15	10	5	4	1	1	1	1	1	1	1	0	
	35-30	2	10	15	20	25	31	34	34	32	30	26	22	17	14	10	
	30-25	2	3	6	11	17	22	24	25	23	21	18	15	12	9	7	
APRIL		75-70	15	44	34	35	26	15	11	8	4	3	1	1	0	0	
	70-65	104	100	87	69	56	40	27	16	10	5	3	1	1	0	0	
	65-60	344	248	187	122	84	55	33	15	12	6	3	2	1	0	0	
	60-55	254	241	177	127	87	57	37	15	12	6	3	2	1	0	0	
	55-50	157	147	130	100	74	51	30	14	10	5	3	2	1	0	0	
	50-45	70	72	76	76	72	63	52	41	30	21	13	9	5	3	1	
	45-40	20	20	32	47	50	48	41	34	26	18	13	8	5	3	1	
	40-35	10	13	20	32	39	37	34	26	20	17	12	8	5	3	1	
	35-30	3	5	11	17	23	25	24	21	18	14	10	7	4	3	1	
	30-25	1	3	6	11	15	17	17	16	13	11	8	6	3	2	1	
JULY		75-70	8	40	26	20	24	12	6	4	2	1	0	0	0	0	
	70-65	114	112	107	89	69	51	36	24	16	9	5	3	2	1	0	
	65-60	273	272	214	162	131	105	76	55	41	27	19	12	7	4	2	
	60-55	237	226	196	162	129	104	84	63	47	32	22	15	9	5	3	
	55-50	150	150	139	122	104	87	73	56	44	34	23	16	10	7	4	
	50-45	80	80	80	60	77	71	63	52	42	32	23	16	10	6	3	
	45-40	27	32	40	48	52	51	44	37	29	21	15	9	6	3	2	
	40-35	11	11	10	26	30	27	26	20	16	11	7	4	2	1	0	
	35-30	1	3	7	11	13	13	11	10	5	3	1	1	0	0	0	
	30-25	0	1	5	5	5	4	2	2	1	1	1	0	0	0	0	
OCTOBER		75-70	33	38	43	43	36	24	17	10	6	4	2	1	0	0	
	70-65	147	143	130	121	106	90	74	56	44	30	21	14	10	6	4	
	65-60	240	230	210	170	140	120	95	70	55	40	35	24	15	9	6	
	60-55	212	200	187	164	133	112	88	69	56	43	36	27	19	14	11	
	55-50	154	147	140	126	107	93	82	69	57	48	36	27	19	14	11	
	50-45	84	84	83	65	72	73	66	57	47	38	29	22	15	10	6	
	45-40	30	36	44	50	54	55	50	45	38	29	23	17	12	8	5	
	40-35	12	15	21	27	30	32	30	23	20	15	12	9	6	4	3	
	35-30	3	6	11	16	24	26	26	22	19	15	11	8	5	3	2	
	30-25	0	2	6	11	14	15	15	13	10	8	5	3	2	1	0	

TABLE I. NORTH AMERICA (CONT.)

3 - 60 - 50,000

LAT. AND		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	47	50	53	56	59	63	67	70	74	78	82	86	90	94	98
	70-65	153	149	144	139	134	129	124	119	114	109	104	99	94	89	84
	65-60	242	230	215	200	185	170	155	140	125	110	95	80	65	50	35
	60-55	337	326	310	295	279	264	248	233	217	202	186	171	155	140	124
	55-50	432	420	403	387	370	354	338	322	306	290	274	258	242	226	210
	50-45	527	514	497	480	463	446	429	412	395	378	361	344	327	310	293
	45-40	622	609	591	574	556	539	522	505	488	471	454	437	420	403	386
	40-35	717	704	686	669	651	634	617	600	583	566	549	532	515	498	481
	35-30	812	799	781	764	746	729	712	695	678	661	644	627	610	593	576
	30-25	907	894	876	859	841	824	807	790	773	756	739	722	705	688	671
APRIL	75-70	1	18	35	52	69	86	103	120	137	154	171	188	205	222	239
	70-65	81	98	115	132	149	166	183	200	217	234	251	268	285	302	319
	65-60	171	188	205	222	239	256	273	290	307	324	341	358	375	392	409
	60-55	261	278	295	312	329	346	363	380	397	414	431	448	465	482	499
	55-50	351	368	385	402	419	436	453	470	487	504	521	538	555	572	589
	50-45	441	458	475	492	509	526	543	560	577	594	611	628	645	662	679
	45-40	531	548	565	582	599	616	633	650	667	684	701	718	735	752	769
	40-35	621	638	655	672	689	706	723	740	757	774	791	808	825	842	859
	35-30	711	728	745	762	779	796	813	830	847	864	881	898	915	932	949
	30-25	801	818	835	852	869	886	903	920	937	954	971	988	1005	1022	1039
JULY	75-70	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127
	70-65	67	76	85	94	103	112	121	130	139	148	157	166	175	184	193
	65-60	157	166	175	184	193	202	211	220	229	238	247	256	265	274	283
	60-55	247	256	265	274	283	292	301	310	319	328	337	346	355	364	373
	55-50	337	346	355	364	373	382	391	400	409	418	427	436	445	454	463
	50-45	427	436	445	454	463	472	481	490	499	508	517	526	535	544	553
	45-40	517	526	535	544	553	562	571	580	589	598	607	616	625	634	643
	40-35	607	616	625	634	643	652	661	670	679	688	697	706	715	724	733
	35-30	697	706	715	724	733	742	751	760	769	778	787	796	805	814	823
	30-25	787	796	805	814	823	832	841	850	859	868	877	886	895	904	913
OCTOBER	75-70	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127
	70-65	67	76	85	94	103	112	121	130	139	148	157	166	175	184	193
	65-60	157	166	175	184	193	202	211	220	229	238	247	256	265	274	283
	60-55	247	256	265	274	283	292	301	310	319	328	337	346	355	364	373
	55-50	337	346	355	364	373	382	391	400	409	418	427	436	445	454	463
	50-45	427	436	445	454	463	472	481	490	499	508	517	526	535	544	553
	45-40	517	526	535	544	553	562	571	580	589	598	607	616	625	634	643
	40-35	607	616	625	634	643	652	661	670	679	688	697	706	715	724	733
	35-30	697	706	715	724	733	742	751	760	769	778	787	796	805	814	823
	30-25	787	796	805	814	823	832	841	850	859	868	877	886	895	904	913

TABLE I. NORTH AMERICA (CONT.)

3 - 60 - 60,000

ORIGIN

LAKE

	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144
JANUARY	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
FEBRUARY	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
MARCH	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
APRIL	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
MAY	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
JUNE	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
JULY	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
AUGUST	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
SEPTEMBER	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
OCTOBER	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
NOVEMBER	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
DECEMBER	75-79	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150

TABLE L' NORTH AMERICA (CONT.)

3 - 60 - 70,000

		LONGITUDE																	
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140			
JANUARY	70-170	84	84	83	83	82	82	81	81	80	79	78	77	76	75	74	73	72	
	70-160	154	151	149	146	143	140	137	134	131	128	125	122	119	116	113	110	107	
	70-150	227	224	221	217	214	211	208	205	202	199	196	193	190	187	184	181	178	
	70-140	300	297	294	291	288	285	282	279	276	273	270	267	264	261	258	255	252	
	70-130	373	370	367	364	361	358	355	352	349	346	343	340	337	334	331	328	325	
	70-120	446	443	440	437	434	431	428	425	422	419	416	413	410	407	404	401	398	
	70-110	519	516	513	510	507	504	501	498	495	492	489	486	483	480	477	474	471	
	70-100	592	589	586	583	580	577	574	571	568	565	562	559	556	553	550	547	544	
	70-90	665	662	659	656	653	650	647	644	641	638	635	632	629	626	623	620	617	
	70-80	738	735	732	729	726	723	720	717	714	711	708	705	702	699	696	693	690	
APRIL	70-170	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-160	7	7	6	6	5	5	4	4	3	3	2	2	1	1	0	0	0	
	70-150	14	14	13	13	12	12	11	11	10	10	9	9	8	8	7	7	6	
	70-140	21	21	20	20	19	19	18	18	17	17	16	16	15	15	14	14	13	
	70-130	28	28	27	27	26	26	25	25	24	24	23	23	22	22	21	21	20	
	70-120	35	35	34	34	33	33	32	32	31	31	30	30	29	29	28	28	27	
	70-110	42	42	41	41	40	40	39	39	38	38	37	37	36	36	35	35	34	
	70-100	49	49	48	48	47	47	46	46	45	45	44	44	43	43	42	42	41	
	70-90	56	56	55	55	54	54	53	53	52	52	51	51	50	50	49	49	48	
	70-80	63	63	62	62	61	61	60	60	59	59	58	58	57	57	56	56	55	
JULY	70-170	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-160	7	7	6	6	5	5	4	4	3	3	2	2	1	1	0	0	0	
	70-150	14	14	13	13	12	12	11	11	10	10	9	9	8	8	7	7	6	
	70-140	21	21	20	20	19	19	18	18	17	17	16	16	15	15	14	14	13	
	70-130	28	28	27	27	26	26	25	25	24	24	23	23	22	22	21	21	20	
	70-120	35	35	34	34	33	33	32	32	31	31	30	30	29	29	28	28	27	
	70-110	42	42	41	41	40	40	39	39	38	38	37	37	36	36	35	35	34	
	70-100	49	49	48	48	47	47	46	46	45	45	44	44	43	43	42	42	41	
	70-90	56	56	55	55	54	54	53	53	52	52	51	51	50	50	49	49	48	
	70-80	63	63	62	62	61	61	60	60	59	59	58	58	57	57	56	56	55	
OCTOBER	70-170	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-160	7	7	6	6	5	5	4	4	3	3	2	2	1	1	0	0	0	
	70-150	14	14	13	13	12	12	11	11	10	10	9	9	8	8	7	7	6	
	70-140	21	21	20	20	19	19	18	18	17	17	16	16	15	15	14	14	13	
	70-130	28	28	27	27	26	26	25	25	24	24	23	23	22	22	21	21	20	
	70-120	35	35	34	34	33	33	32	32	31	31	30	30	29	29	28	28	27	
	70-110	42	42	41	41	40	40	39	39	38	38	37	37	36	36	35	35	34	
	70-100	49	49	48	48	47	47	46	46	45	45	44	44	43	43	42	42	41	
	70-90	56	56	55	55	54	54	53	53	52	52	51	51	50	50	49	49	48	
	70-80	63	63	62	62	61	61	60	60	59	59	58	58	57	57	56	56	55	

TABLE I. NORTH AMERICA (CONT.)

3 - 60 - 80,000

LAT. BAND		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																	
75-70	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
70-65	147	147	147	147	147	147	147	147	147	147	147	147	147	147	147	147	
65-60	613	613	613	613	613	613	613	613	613	613	613	613	613	613	613	613	
60-55	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	
55-50	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	
50-45	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	
45-40	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	
40-35	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL																	
75-70	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
70-65	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	
65-60	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	
60-55	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
55-50	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
65-60	437	437	437	437	437	437	437	437	437	437	437	437	437	437	437	437	
60-55	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	
55-50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
50-45	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
45-40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																	
75-70	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	
70-65	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	
65-60	253	253	253	253	253	253	253	253	253	253	253	253	253	253	253	253	
60-55	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	
55-50	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
50-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

3 - 65 - 40,000

CONSISTENT

		10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	70	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139
	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154
	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169
	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184
	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199
APRIL	70	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139
	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154
	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169
	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184
	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199
JULY	70	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139
	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154
	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169
	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184
	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199
OCTOBER	70	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139
	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154
	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169
	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184
	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199

TABLE I. NORTH AMERICA (CONT.)

3 - 65 - 50, 090

LAT. BAND	LONGITUDE																	
	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140			
JANUARY	75-70	145	24	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44
	70-65	284	247	247	247	247	247	247	247	247	247	247	247	247	247	247	247	247
	65-60	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445
	60-55	157	454	454	454	454	454	454	454	454	454	454	454	454	454	454	454	454
	55-50	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
APRIL	75-70	61	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
	70-65	280	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241
	65-60	111	434	434	434	434	434	434	434	434	434	434	434	434	434	434	434	434
	60-55	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
	55-50	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
JULY	75-70	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	70-65	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220
	65-60	117	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420
	60-55	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34
	55-50	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41
OCTOBER	75-70	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
	70-65	214	214	214	214	214	214	214	214	214	214	214	214	214	214	214	214	214
	65-60	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267
	60-55	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154
	55-50	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64

TABLE I. NORTH AMERICA (CONT.)

3 - 65 - 60,000

WATER

	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14
JANUARY	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
FEBRUARY	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
MARCH	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
APRIL	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
MAY	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
JUNE	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
JULY	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
AUGUST	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
SEPTEMBER	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
OCTOBER	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
NOVEMBER	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
DECEMBER	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153

3 - 65 - 70,000

90

TABLE I. NORTH AMERICA (CONT.)

3 - 65 - 80,000

	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	100	100	100	100	100	100	100	100	100	100	100	100	100	100
FEBRUARY	100	100	100	100	100	100	100	100	100	100	100	100	100	100
MARCH	100	100	100	100	100	100	100	100	100	100	100	100	100	100
APRIL	100	100	100	100	100	100	100	100	100	100	100	100	100	100
MAY	100	100	100	100	100	100	100	100	100	100	100	100	100	100
JUNE	100	100	100	100	100	100	100	100	100	100	100	100	100	100
JULY	100	100	100	100	100	100	100	100	100	100	100	100	100	100
AUGUST	100	100	100	100	100	100	100	100	100	100	100	100	100	100
SEPTEMBER	100	100	100	100	100	100	100	100	100	100	100	100	100	100
OCTOBER	100	100	100	100	100	100	100	100	100	100	100	100	100	100

3 - 70 - 49,000

92

TABLE I. NORTH AMERICA (CONT.)

3 - 70 - 50,000

PERCENTAGE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

TABLE I. NORTH AMERICA (CONT.)

3 - 70 - 60,000

Month	Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

3 - 70 - 70,000

96

TABLE I. NORTH AMERICA (CONT.)

3 - 70 - 80,000

[illegible]

TABLE 1. NORTH AMERICA (CONT.)

6 - 30 - 50,000

[illegible]

THE NORTH AMERICA (CONT.)

6-39-76, 000

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[illegible]

6 - 30 - 80,000

102

6 - 30 - 80,000

DATE	TIME	LOCATION	TYPE	STATUS	REMARKS
10/1/74	10:00	1000	1000	1000	1000
10/2/74	10:00	1000	1000	1000	1000
10/3/74	10:00	1000	1000	1000	1000
10/4/74	10:00	1000	1000	1000	1000
10/5/74	10:00	1000	1000	1000	1000
10/6/74	10:00	1000	1000	1000	1000
10/7/74	10:00	1000	1000	1000	1000
10/8/74	10:00	1000	1000	1000	1000
10/9/74	10:00	1000	1000	1000	1000
10/10/74	10:00	1000	1000	1000	1000
10/11/74	10:00	1000	1000	1000	1000
10/12/74	10:00	1000	1000	1000	1000
10/13/74	10:00	1000	1000	1000	1000
10/14/74	10:00	1000	1000	1000	1000
10/15/74	10:00	1000	1000	1000	1000
10/16/74	10:00	1000	1000	1000	1000
10/17/74	10:00	1000	1000	1000	1000
10/18/74	10:00	1000	1000	1000	1000
10/19/74	10:00	1000	1000	1000	1000
10/20/74	10:00	1000	1000	1000	1000
10/21/74	10:00	1000	1000	1000	1000
10/22/74	10:00	1000	1000	1000	1000
10/23/74	10:00	1000	1000	1000	1000
10/24/74	10:00	1000	1000	1000	1000
10/25/74	10:00	1000	1000	1000	1000
10/26/74	10:00	1000	1000	1000	1000
10/27/74	10:00	1000	1000	1000	1000
10/28/74	10:00	1000	1000	1000	1000
10/29/74	10:00	1000	1000	1000	1000
10/30/74	10:00	1000	1000	1000	1000
10/31/74	10:00	1000	1000	1000	1000

TABLE I. NORTH AMERICA (CON)

6 - 35 - 40,000

		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
APRIL	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
JULY	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
OCTOBER	70-70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	70-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14

TABLE I. NORTH AMERICA (CONT.)

6 - 35 - 50,000

		LONGITUDE																		
		10	20	30	40	50	60	70	80	90	100	110	120	130	140					
JANUARY	70	1	1	1	7	13	15	17	19	20	20	21	22	23	22					
	60	1	1	1	13	21	26	27	28	30	30	30	29	29	29					
	50	1	1	1	32	36	36	39	40	40	40	39	37	36	34					
	40	1	1	1	47	49	50	50	48	47	47	46	44	42	39					
	30	1	1	1	62	63	64	66	67	65	65	62	59	47	43					
	20	1	1	1	74	74	74	74	64	60	60	57	53	50	47					
	10	1	1	1	83	83	76	73	69	64	64	61	57	54	51					
	0	1	1	1	93	93	85	78	67	63	63	60	57	54	51					
	10	1	1	1	93	93	85	78	71	65	63	61	57	52	48					
	20	1	1	1	96	96	79	72	66	61	59	55	50	45	40					
APRIL	70	1	1	1	1	5	10	11	10	10	10	9	8	7	5					
	60	1	1	1	16	17	18	18	17	16	16	14	12	10	8					
	50	1	1	1	28	28	28	28	27	24	24	21	17	14	12					
	40	1	1	1	41	43	42	41	37	33	33	29	25	20	16					
	30	1	1	1	53	53	50	51	47	42	42	37	31	26	21					
	20	1	1	1	79	72	67	62	50	46	46	43	36	30	24					
	10	1	1	1	90	82	74	66	50	53	53	46	39	31	26					
	0	1	1	1	96	86	77	69	63	56	56	49	43	37	31					
	10	1	1	1	92	83	75	68	61	55	55	50	43	37	31					
	20	1	1	1	96	86	78	70	64	51	51	45	38	32	26					
JULY	70	1	1	1	1	4	4	3	3	3	3	2	2	1	1					
	60	1	1	1	10	10	9	9	7	6	6	4	3	2	1					
	50	1	1	1	22	22	20	18	14	11	11	8	5	3	2					
	40	1	1	1	34	34	30	28	20	16	16	11	6	3	3					
	30	1	1	1	50	49	39	30	25	19	19	13	9	5	4					
	20	1	1	1	64	62	51	42	32	25	25	19	13	8	4					
	10	1	1	1	84	84	64	51	39	32	32	25	18	11	6					
	0	1	1	1	94	94	74	60	48	40	40	32	24	17	11					
	10	1	1	1	94	94	74	60	48	40	40	32	24	17	11					
	20	1	1	1	97	97	77	64	50	42	42	34	26	19	12					
OCTOBER	70	1	1	1	1	10	11	13	13	12	12	12	11	10	9					
	60	1	1	1	16	19	20	21	21	21	21	19	17	15	13					
	50	1	1	1	27	31	32	32	31	29	29	26	22	20	17					
	40	1	1	1	43	44	44	42	39	36	36	32	28	23	19					
	30	1	1	1	53	53	54	49	45	40	40	33	28	23	17					
	20	1	1	1	76	69	63	56	48	40	40	34	27	21	16					
	10	1	1	1	93	87	79	68	48	39	39	32	24	17	13					
	0	1	1	1	93	87	79	68	48	43	43	35	26	19	13					
	10	1	1	1	93	87	79	68	48	43	43	35	26	19	13					
	20	1	1	1	96	89	81	70	50	40	40	32	24	17	13					

6 - 35 - 60,000

106

TABLE I. NORTH AMERICA (CONT.)

6 - 35 - 70,000

LAT. BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
70-75	1	1	2	3	4	5	6	7	8	9	10	11	12	13
65-70	1	1	2	3	4	5	6	7	8	9	10	11	12	13
60-65	1	1	2	3	4	5	6	7	8	9	10	11	12	13
55-60	1	1	2	3	4	5	6	7	8	9	10	11	12	13
50-55	1	1	2	3	4	5	6	7	8	9	10	11	12	13
45-50	1	1	2	3	4	5	6	7	8	9	10	11	12	13
40-45	1	1	2	3	4	5	6	7	8	9	10	11	12	13
35-40	1	1	2	3	4	5	6	7	8	9	10	11	12	13
30-35	1	1	2	3	4	5	6	7	8	9	10	11	12	13
25-30	1	1	2	3	4	5	6	7	8	9	10	11	12	13
20-25	1	1	2	3	4	5	6	7	8	9	10	11	12	13
15-20	1	1	2	3	4	5	6	7	8	9	10	11	12	13
10-15	1	1	2	3	4	5	6	7	8	9	10	11	12	13
5-10	1	1	2	3	4	5	6	7	8	9	10	11	12	13
0-5	1	1	2	3	4	5	6	7	8	9	10	11	12	13
APRIL														
70-75	1	1	2	3	4	5	6	7	8	9	10	11	12	13
65-70	1	1	2	3	4	5	6	7	8	9	10	11	12	13
60-65	1	1	2	3	4	5	6	7	8	9	10	11	12	13
55-60	1	1	2	3	4	5	6	7	8	9	10	11	12	13
50-55	1	1	2	3	4	5	6	7	8	9	10	11	12	13
45-50	1	1	2	3	4	5	6	7	8	9	10	11	12	13
40-45	1	1	2	3	4	5	6	7	8	9	10	11	12	13
35-40	1	1	2	3	4	5	6	7	8	9	10	11	12	13
30-35	1	1	2	3	4	5	6	7	8	9	10	11	12	13
25-30	1	1	2	3	4	5	6	7	8	9	10	11	12	13
20-25	1	1	2	3	4	5	6	7	8	9	10	11	12	13
15-20	1	1	2	3	4	5	6	7	8	9	10	11	12	13
10-15	1	1	2	3	4	5	6	7	8	9	10	11	12	13
5-10	1	1	2	3	4	5	6	7	8	9	10	11	12	13
0-5	1	1	2	3	4	5	6	7	8	9	10	11	12	13
JULY														
70-75	1	1	2	3	4	5	6	7	8	9	10	11	12	13
65-70	1	1	2	3	4	5	6	7	8	9	10	11	12	13
60-65	1	1	2	3	4	5	6	7	8	9	10	11	12	13
55-60	1	1	2	3	4	5	6	7	8	9	10	11	12	13
50-55	1	1	2	3	4	5	6	7	8	9	10	11	12	13
45-50	1	1	2	3	4	5	6	7	8	9	10	11	12	13
40-45	1	1	2	3	4	5	6	7	8	9	10	11	12	13
35-40	1	1	2	3	4	5	6	7	8	9	10	11	12	13
30-35	1	1	2	3	4	5	6	7	8	9	10	11	12	13
25-30	1	1	2	3	4	5	6	7	8	9	10	11	12	13
20-25	1	1	2	3	4	5	6	7	8	9	10	11	12	13
15-20	1	1	2	3	4	5	6	7	8	9	10	11	12	13
10-15	1	1	2	3	4	5	6	7	8	9	10	11	12	13
5-10	1	1	2	3	4	5	6	7	8	9	10	11	12	13
0-5	1	1	2	3	4	5	6	7	8	9	10	11	12	13
OCTOBER														
70-75	1	1	2	3	4	5	6	7	8	9	10	11	12	13
65-70	1	1	2	3	4	5	6	7	8	9	10	11	12	13
60-65	1	1	2	3	4	5	6	7	8	9	10	11	12	13
55-60	1	1	2	3	4	5	6	7	8	9	10	11	12	13
50-55	1	1	2	3	4	5	6	7	8	9	10	11	12	13
45-50	1	1	2	3	4	5	6	7	8	9	10	11	12	13
40-45	1	1	2	3	4	5	6	7	8	9	10	11	12	13
35-40	1	1	2	3	4	5	6	7	8	9	10	11	12	13
30-35	1	1	2	3	4	5	6	7	8	9	10	11	12	13
25-30	1	1	2	3	4	5	6	7	8	9	10	11	12	13
20-25	1	1	2	3	4	5	6	7	8	9	10	11	12	13
15-20	1	1	2	3	4	5	6	7	8	9	10	11	12	13
10-15	1	1	2	3	4	5	6	7	8	9	10	11	12	13
5-10	1	1	2	3	4	5	6	7	8	9	10	11	12	13
0-5	1	1	2	3	4	5	6	7	8	9	10	11	12	13

TABLE I. NORTH AMERICA (CONT.)

6 - 35 ~ 80,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	70-00-00	1	1	3	3	7	10	13	15	17	19	20	21	22	24	21	
	70-05-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-10-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-15-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-20-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-25-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-30-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-35-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-40-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
	70-45-00	1	2	3	3	7	10	13	21	23	24	26	25	25	26	21	
APRIL	70-00-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-05-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-10-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-15-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-20-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-25-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-30-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-35-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-40-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-45-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
JULY	70-00-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-05-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-10-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-15-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-20-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-25-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-30-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-35-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-40-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-45-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
OCTOBER	70-00-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-05-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-10-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-15-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-20-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-25-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-30-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-35-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-40-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	70-45-00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

3 - 40 - 40,000

109

TABLE I. NORTH AMERICA (CONT.)

6 - 40 - 50,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
FEBRUARY	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MARCH	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
APRIL	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
MAY	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
JUNE	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
JULY	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
AUGUST	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
SEPTEMBER	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135
OCTOBER	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
NOVEMBER	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165
DECEMBER	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180

TABLE L NORTH AMERICA (CONT.)

6 - 40 - 70,000

LATITUDE	LONGITUDE															
	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
80	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
90	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
100	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
110	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
120	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
130	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
140	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

6 - 40 - 80,000

113

TABLE I. NORTH AMERICA (CONT.)

6-45 - 40,000

		LONGITUDE													
		10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	20	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	30	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	40	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	50	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	60	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	70	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	80	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	90	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	100	10	10	10	10	10	10	10	10	10	10	10	10	10	10
APRIL	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	20	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	30	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	40	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	50	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	60	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	70	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	80	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	90	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	100	10	10	10	10	10	10	10	10	10	10	10	10	10	10
JULY	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	20	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	30	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	40	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	50	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	60	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	70	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	80	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	90	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	100	10	10	10	10	10	10	10	10	10	10	10	10	10	10
OCTOBER	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	20	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	30	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	40	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	50	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	60	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	70	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	80	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	90	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	100	10	10	10	10	10	10	10	10	10	10	10	10	10	10

TABLE I. NORTH AMERICA (CONT.)

6-45- 60,000

LAT. 5AN-

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	1	3	6	12	16	22	26	29	32	33	33	33	33	31	30
70-65	7	10	16	24	32	35	43	44	45	45	43	42	39	36	33
65-60	22	28	36	48	55	59	59	58	55	52	48	44	40	35	30
60-55	71	74	79	83	83	81	76	71	65	59	53	48	41	36	30
55-50	157	154	139	125	111	98	86	80	71	64	56	49	43	36	30
50-45	220	211	184	159	142	124	104	83	73	63	57	50	43	36	29
45-40	253	242	208	174	149	129	99	85	80	72	65	57	51	44	37
40-35	154	147	134	115	101	90	83	75	68	61	55	49	42	36	30
35-30	85	83	82	84	84	77	71	66	60	54	48	41	35	29	24
30-25	32	32	47	57	61	60	56	51	46	40	35	27	21	16	11
25-20	1	4	6	10	10	10	9	9	7	6	5	3	2	1	1
20-15	7	13	19	21	21	21	19	17	14	11	8	6	5	3	2
15-10	12	18	24	29	30	30	25	25	19	15	11	8	5	4	2
10-5	26	46	64	67	61	51	42	32	25	18	13	9	6	4	2
5-0	136	136	126	110	94	74	60	47	35	26	17	11	7	4	2
APRIL															
75-70	1	4	6	10	10	10	9	9	7	6	5	3	2	1	1
70-65	7	13	19	21	21	21	19	17	14	11	8	6	5	3	2
65-60	12	18	24	29	30	30	25	25	19	15	11	8	5	4	2
60-55	26	46	64	67	61	51	42	32	25	18	13	9	6	4	2
55-50	136	136	126	110	94	74	60	47	35	26	17	11	7	4	2
50-45	293	247	182	143	112	88	71	54	39	27	17	11	6	3	2
45-40	258	245	175	134	105	81	63	48	33	23	14	8	5	2	2
40-35	150	143	130	111	93	76	63	49	36	27	19	13	8	6	3
35-30	40	43	42	42	42	42	42	40	31	23	16	10	7	5	2
30-25	10	25	44	52	52	47	39	30	23	16	10	7	4	2	1
25-20	0	1	2	2	2	1	1	1	1	0	0	0	0	0	0
20-15	3	5	9	10	10	9	7	5	4	2	1	1	1	0	0
15-10	7	17	26	29	29	23	16	11	6	4	2	1	0	0	0
10-5	12	22	33	35	35	37	26	17	11	6	3	1	1	1	0
5-0	109	121	110	69	68	47	32	22	13	9	5	3	2	1	1
JULY															
75-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
70-65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
65-60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60-55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
55-50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
50-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
45-40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
35-30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20-15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15-10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10-5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER															
75-70	1	4	7	11	14	17	20	21	20	19	17	15	13	10	8
70-65	2	7	14	22	26	34	35	35	33	30	26	23	18	14	11
65-60	11	21	33	46	51	53	52	49	45	39	32	27	22	17	13
60-55	31	60	75	80	79	74	68	60	52	44	36	30	23	18	14
55-50	51	87	103	121	107	90	76	66	54	45	35	28	22	16	12
50-45	274	259	203	147	117	95	79	63	49	38	28	21	15	11	8
45-40	222	247	174	123	104	77	61	45	30	20	11	6	3	1	1
40-35	133	154	125	99	79	60	46	32	21	14	7	4	2	1	0
35-30	43	53	65	72	72	62	52	42	32	23	15	10	7	4	2
30-25	10	22	33	35	35	37	26	17	11	6	4	2	1	0	0

6 - 45 - 70,000

LAT. N. AND S.		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
70	70	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
60	60	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
50	50	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
40	40	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
30	30	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
20	20	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
10	10	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
0	0	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
70	70	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
60	60	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
50	50	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
40	40	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
30	30	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
20	20	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
10	10	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
0	0	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
70	70	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
60	60	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
50	50	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
40	40	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
30	30	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
20	20	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
10	10	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
0	0	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
70	70	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
60	60	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
50	50	2	4	7	11	17	24	31	38	46	54	62	70	78	86	94
40	40	2	4	7	11	17	24	31	38	46	54	62	70	78	86	9

TABLE I. NORTH AMERICA (CONT.)

6 - 45 - 80,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
73-79	4	5	9	12	16	20	25	33	35	36	38	38	39	38
70-63	3	4	17	25	34	41	45	48	47	47	46	45	43	41
60-50	19	25	34	47	54	57	57	56	53	50	45	40	36	30
50-40	34	44	54	64	74	76	70	63	56	48	41	35	28	22
33-23	151	147	135	121	107	90	76	60	54	45	35	28	22	16
20-10	270	236	194	140	103	77	61	46	32	21	11	24	16	13
10-00	255	221	179	125	88	62	46	31	18	42	32	24	18	12
00-10	137	103	73	43	10	54	73	61	49	40	32	24	16	12
35-20	51	34	73	60	74	64	53	43	34	25	18	12	6	3
30-25	7	24	44	45	33	37	26	20	13	7	4	1	0	0
APRIL														
73-70	0	4	3	3	3	3	2	4	2	1	1	0	0	0
60-50	1	4	7	2	6	7	5	4	3	2	1	0	0	0
40-30	2	10	13	13	12	8	5	4	2	1	1	0	0	0
30-20	4	23	24	19	12	7	4	3	1	1	0	0	0	0
20-10	13	46	40	22	21	12	7	4	2	1	0	0	0	0
10-00	230	190	140	97	61	12	7	3	1	1	0	0	0	0
00-10	222	173	124	73	22	0	0	0	0	0	0	0	0	0
30-20	34	37	46	14	2	2	1	1	0	0	0	0	0	0
20-10	1	1	1	4	2	0	0	0	0	0	0	0	0	0
00-10	0	0	0	2	0	0	0	0	0	0	0	0	0	0
JULY														
73-70	0	0	0	1	1	1	1	1	1	1	1	0	0	0
60-50	1	1	1	2	3	4	5	4	2	1	0	0	0	0
40-30	2	11	20	26	24	18	11	6	2	1	0	0	0	0
30-20	3	14	23	26	21	14	7	3	2	1	0	0	0	0
20-10	4	16	25	28	21	15	8	4	2	0	0	0	0	0
10-00	4	17	26	29	21	16	9	5	1	0	0	0	0	0
00-10	4	17	26	29	21	16	9	5	1	0	0	0	0	0
30-20	4	17	26	29	21	16	9	5	1	0	0	0	0	0
20-10	4	17	26	29	21	16	9	5	1	0	0	0	0	0
10-00	4	17	26	29	21	16	9	5	1	0	0	0	0	0
00-10	4	17	26	29	21	16	9	5	1	0	0	0	0	0
OCTOBER														
73-70	1	4	6	8	10	10	9	9	7	6	5	3	2	1
60-50	3	7	13	18	19	18	15	12	9	6	4	3	2	1
40-30	5	12	22	34	34	28	21	15	10	7	4	3	1	1
30-20	10	20	35	50	46	33	22	13	7	3	1	0	0	0
20-10	17	35	61	81	63	47	16	9	4	2	1	0	0	0
10-00	24	51	81	105	75	58	4	2	1	0	0	0	0	0
00-10	34	77	117	142	98	66	3	1	0	0	0	0	0	0
30-20	4	1	1	4	3	2	1	1	0	0	0	0	0	0
20-10	1	1	1	1	1	1	1	1	0	0	0	0	0	0
10-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CON'T)

6 - 50 - 50,000

LONGITUDE

LAT BAND

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	4	7	18	20	31	35	39	40	40	39	38	36	33	30
	70-65	14	24	33	41	50	55	58	57	55	53	49	45	40	36
	65-60	71	75	78	84	83	79	75	71	65	60	56	50	44	40
	60-55	157	132	143	123	105	93	86	77	71	64	57	51	45	39
	55-50	224	212	189	159	132	113	99	81	74	66	60	53	47	41
	50-45	204	174	153	124	105	93	80	78	71	65	60	54	49	43
	45-40	143	143	135	123	107	95	87	75	70	65	61	56	52	48
	40-35	93	94	92	88	84	80	75	68	64	60	57	53	50	47
	35-30	50	51	53	57	61	63	62	61	56	53	50	48	45	42
	30-25	18	20	20	20	20	20	20	20	20	20	20	20	20	20
APRIL	75-70	3	0	17	21	22	23	24	20	18	15	13	10	8	7
	70-65	6	16	20	36	41	42	40	36	31	26	22	18	14	11
	65-60	32	43	47	74	72	66	59	54	43	35	28	22	15	11
	60-55	147	143	137	123	109	96	82	69	56	47	37	28	22	11
	55-50	230	234	190	160	133	112	93	81	68	59	49	41	33	26
	50-45	240	220	184	151	124	105	92	79	67	57	48	41	33	26
	45-40	157	150	136	120	102	93	83	74	65	57	49	42	35	28
	40-35	79	81	82	85	83	79	72	67	62	55	48	43	36	30
	35-30	32	37	46	57	63	63	60	57	53	49	45	39	34	28
	30-25	10	16	27	38	46	48	47	45	42	38	34	28	23	20
JULY	75-70	3	5	10	15	16	16	15	13	10	7	5	4	2	1
	70-65	12	15	20	36	40	40	38	33	28	23	20	16	12	9
	65-60	42	51	60	77	78	74	69	63	54	46	38	32	24	19
	60-55	151	147	133	126	112	100	87	74	63	54	45	37	30	24
	55-50	255	254	198	160	133	112	93	81	68	59	49	41	33	26
	50-45	260	220	166	151	124	105	92	79	67	57	48	41	33	26
	45-40	155	149	135	119	103	89	76	64	54	45	36	28	21	15
	40-35	42	47	76	78	72	64	52	41	32	22	15	10	6	4
	35-30	6	23	38	44	42	35	28	21	14	8	5	3	1	0
	30-25	3	11	13	21	17	13	8	5	4	2	1	0	0	0
OCTOBER	75-70	2	6	11	19	22	24	24	23	20	18	15	12	9	7
	70-65	14	20	31	40	49	53	55	53	48	45	40	35	30	26
	65-60	52	63	75	81	83	82	78	73	68	62	56	51	44	38
	60-55	157	158	143	129	115	105	95	86	77	71	64	57	51	45
	55-50	224	212	189	159	132	113	99	81	74	66	60	53	47	41
	50-45	204	174	153	124	105	93	80	78	71	65	60	54	49	43
	45-40	143	143	135	123	107	95	87	75	70	65	61	56	52	48
	40-35	93	94	92	88	84	80	75	68	64	60	57	53	50	47
	35-30	50	51	53	57	61	63	62	61	56	53	50	48	45	42
	30-25	18	20	20	20	20	20	20	20	20	20	20	20	20	20

TABLE I. NORTH AMERICA (CONT.)

6 - 50 - 60,000

LAT BAND	LONGITUDE															
	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	0	2	13	21	27	33	38	41	43	44	44	43	41	40	37	
70-65	23	27	32	43	51	57	59	59	58	57	55	52	48	44	40	
65-60	58	71	76	82	83	82	79	74	69	64	58	53	47	41	36	
60-55	155	152	143	129	116	105	94	84	75	68	60	53	46	40	33	
55-50	232	221	194	160	133	114	98	87	77	69	60	53	46	39	33	
50-45	222	211	180	150	122	104	84	63	73	65	57	50	43	36	29	
45-40	153	150	136	119	104	94	86	78	71	64	57	51	44	38	31	
40-35	83	83	84	85	83	79	73	68	64	57	51	47	40	34	29	
35-30	32	37	46	57	63	63	60	57	53	49	45	39	34	28	23	
30-25	7	14	26	36	43	46	45	42	40	36	30	26	20	16	12	
APRIL																
75-70	3	6	11	16	18	18	16	14	11	8	6	4	2	1	1	
70-65	5	15	27	33	36	34	29	24	18	14	11	8	5	4	2	
65-60	21	40	50	63	60	50	40	32	24	18	13	10	6	4	3	
60-55	118	126	120	103	83	68	51	37	27	20	15	10	7	4	3	
55-50	305	252	187	141	110	86	64	49	37	27	20	14	8	6	3	
50-45	293	247	181	133	112	88	71	54	39	27	17	11	6	3	2	
45-40	143	141	130	113	95	78	63	48	36	26	17	11	7	4	2	
40-35	42	39	77	79	73	65	53	44	34	25	17	12	8	5	4	
35-30	11	26	42	51	53	50	43	36	28	21	15	11	8	5	3	
30-25	2	11	23	32	35	34	29	23	18	13	8	5	3	2	1	
JULY																
75-70	C	2	3	3	2	1	1	0	0	0	0	0	0	0	0	
70-65	2	10	15	16	16	13	10	7	5	3	2	1	0	0	0	
65-60	14	35	53	53	47	36	26	16	12	6	4	2	1	0	0	
60-55	109	121	115	96	75	59	42	28	19	13	9	5	3	2	1	
55-50	318	245	176	128	95	70	49	35	25	17	12	8	5	3	2	
50-45	327	230	149	106	72	47	32	20	11	7	3	2	1	1	0	
45-40	53	107	93	68	45	27	14	7	3	1	0	0	0	0	0	
40-35	9	35	39	32	22	13	7	3	1	1	0	0	0	0	0	
35-30	1	11	11	9	5	3	1	1	0	0	0	0	0	0	0	
30-25	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	2	6	11	18	24	27	30	30	29	27	24	22	19	15	13	
70-65	7	17	30	39	46	51	52	50	46	41	38	32	26	21	17	
65-60	48	55	70	78	79	76	71	65	58	50	43	37	29	24	19	
60-55	152	145	140	126	112	101	88	76	65	56	47	39	33	26	20	
55-50	262	240	198	159	131	109	90	76	64	53	43	35	28	22	17	
50-45	274	238	183	147	117	95	79	63	49	38	26	21	15	11	8	
45-40	147	142	130	114	96	79	65	51	38	28	19	14	9	5	3	
40-35	38	34	79	77	70	61	48	37	27	17	10	6	3	1	1	
35-30	8	23	37	42	39	32	25	18	12	7	4	2	1	1	0	
30-25	3	11	10	21	17	13	8	5	4	2	1	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

6 - 50 - 70,000

LONGITUDE

LAT. BAND

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	2	11	19	22	29	36	41	44	46	47	47	47	46	45	44
70-65	20	31	33	44	52	58	62	64	61	60	58	55	52	49	45
65-60	63	71	78	83	83	82	79	74	69	64	58	53	47	41	36
60-55	157	151	146	142	133	124	114	104	93	81	64	47	30	14	27
55-50	243	227	199	162	135	115	97	85	73	64	54	46	38	31	25
50-45	440	420	404	381	351	315	272	229	187	146	106	71	33	26	20
45-40	157	150	136	120	105	93	82	72	63	54	46	38	31	24	18
40-35	72	75	61	44	31	21	16	13	10	8	6	4	3	2	1
35-30	17	27	43	54	59	58	54	49	42	36	30	23	16	13	9
30-25	1	12	24	33	37	38	35	30	25	20	15	10	7	5	3
APRIL															
75-70	2	5	9	13	15	15	13	11	9	5	5	3	2	1	1
70-65	5	14	29	30	30	27	22	18	11	7	5	3	1	1	0
65-60	14	35	53	47	36	26	18	12	6	4	2	1	0	0	0
60-55	50	102	94	75	55	40	27	15	9	5	2	1	0	0	0
55-50	124	227	140	101	69	45	26	14	7	4	2	1	0	0	0
50-45	312	196	118	60	30	16	9	3	2	2	0	0	0	0	0
45-40	64	73	61	42	26	16	9	4	2	1	0	0	0	0	0
40-35	12	41	49	41	29	18	9	4	2	1	0	0	0	0	0
35-30	4	16	24	23	16	9	5	2	1	0	0	0	0	0	0
30-25	2	7	10	10	7	4	2	1	1	0	0	0	0	0	0
JULY															
75-70	1	2	3	6	9	13	13	11	9	5	3	2	1	0	0
70-65	1	3	14	15	15	13	9	6	3	2	1	0	0	0	0
65-60	2	20	24	20	14	9	6	3	1	0	0	0	0	0	0
60-55	27	43	30	14	5	2	1	0	0	0	0	0	0	0	0
55-50	226	67	37	15	6	2	0	0	0	0	0	0	0	0	0
50-45	264	116	59	34	17	8	3	1	0	0	0	0	0	0	0
45-40	37	62	71	49	26	14	5	2	1	0	0	0	0	0	0
40-35	2	34	42	37	22	11	4	1	0	0	0	0	0	0	0
35-30	2	15	24	15	15	7	2	0	0	0	0	0	0	0	0
30-25	1	4	6	7	5	3	2	0	0	0	0	0	0	0	0
OCTOBER															
75-70	2	6	11	13	22	25	26	26	25	22	20	17	15	12	10
70-65	7	16	20	30	44	46	46	42	38	32	28	23	18	14	10
65-60	34	46	60	74	75	67	63	56	47	39	31	25	17	13	9
60-55	144	141	130	122	107	94	79	65	52	42	32	23	17	11	7
55-50	301	253	191	145	114	91	69	54	42	30	22	15	10	6	3
50-45	527	230	149	106	72	47	32	20	11	7	3	2	1	1	0
45-40	113	122	109	85	63	44	30	19	12	8	4	3	2	1	0
40-35	7	47	60	53	39	26	15	8	5	3	1	1	0	0	0
35-30	1	16	22	20	14	8	4	2	1	0	0	0	0	0	0
30-25	1	5	7	6	4	2	1	0	0	0	0	0	0	0	0

6 - 50 - 80,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	73-75	14	15	17	23	26	34	40	45	48	49	50	50	49	48	48	
	73-76	32	34	44	45	53	59	63	63	62	61	59	57	54	52	49	
	73-77	63	71	76	82	93	92	79	74	69	64	58	53	47	41	36	
	73-78	103	111	141	127	113	102	90	75	67	59	50	44	35	29	22	
	73-79	170	173	199	158	130	109	88	74	62	51	41	33	25	20	15	
	73-80	270	275	254	145	112	87	81	65	52	41	31	24	18	13	9	
	73-81	334	337	334	113	102	97	74	64	51	42	33	26	19	13	9	
	73-82	339	337	379	186	178	211	22	55	46	37	29	23	16	11	8	
	73-83	333	333	42	22	54	51	45	38	31	24	18	13	9	6	4	
	73-84	333	333	22	22	32	30	24	18	13	8	5	4	1	0	0	
APRIL	73-75	1	3	5	7	7	6	6	4	3	2	2	1	1	0	0	
	73-76	2	3	13	15	15	13	10	7	5	3	2	1	0	0	0	
	73-77	3	24	23	24	19	13	9	6	4	2	1	0	0	0	0	
	73-78	42	39	46	29	18	12	7	4	2	1	1	0	0	0	0	
	73-79	450	334	73	44	37	16	9	5	2	1	1	0	0	0	0	
	73-80	450	420	52	37	21	12	7	3	1	1	0	0	0	0	0	
	73-81	427	420	21	3	3	1	0	0	0	0	0	0	0	0	0	
	73-82	4	24	20	14	9	4	2	1	0	0	0	0	0	0	0	
	73-83	0	2	6	5	1	0	0	0	0	0	0	0	0	0	0	
	73-84	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	
JULY	73-75	0	1	2	3	4	4	4	4	4	3	3	2	1	1	1	
	73-76	2	7	15	19	21	20	18	12	8	6	3	1	1	0	0	
	73-77	3	29	51	54	47	34	22	14	5	2	1	0	0	0	0	
	73-78	41	21	39	81	27	33	21	9	4	1	0	0	0	0	0	
	73-79	349	217	130	92	59	34	14	6	2	1	0	0	0	0	0	
	73-80	433	222	123	126	74	35	16	5	1	0	0	0	0	0	0	
	73-81	29	54	113	109	94	75	59	31	12	2	0	0	0	0	0	
	73-82	1	22	37	42	41	37	27	14	5	1	0	0	0	0	0	
	73-83	1	5	5	11	13	14	11	5	1	0	0	0	0	0	0	
	73-84	0	0	0	1	2	4	4	3	2	2	1	0	0	0	0	
OCTOBER	73-75	3	6	1	17	21	22	23	22	20	14	15	13	10	8	7	
	73-76	9	16	25	36	40	40	35	33	28	23	20	16	12	9	6	
	73-77	29	43	62	69	67	59	52	44	36	28	22	17	12	8	6	
	73-78	122	129	123	106	87	72	56	42	32	24	18	12	9	6	4	
	73-79	313	245	176	123	92	70	49	35	25	17	12	8	5	3	2	
	73-80	249	195	91	26	15	8	4	2	1	0	0	0	0	0	0	
	73-81	54	79	44	15	8	4	4	2	1	0	0	0	0	0	0	
	73-82	7	30	30	23	15	9	4	2	1	0	0	0	0	0	0	
	73-83	0	5	16	13	1	0	0	0	0	0	0	0	0	0	0	
	73-84	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

6 - 55 - 60,000

LONGITUDE

LAT. BAND

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	42	25	30	39	46	53	56	59	60	59	58	56	54	51	48
70-65	70	71	75	80	83	83	83	79	76	71	67	63	58	54	48
65-60	155	153	143	134	122	111	101	92	84	76	68	61	54	49	43
60-55	240	233	204	173	143	125	110	95	85	73	65	58	49	42	35
55-50	433	421	434	416	433	414	390	377	377	369	360	353	346	339	333
50-45	557	553	533	513	511	526	505	480	471	464	456	449	442	436	430
45-40	700	690	666	644	644	679	659	629	64	56	52	47	40	35	29
40-35	831	813	780	756	762	803	781	739	755	732	708	683	638	593	527
35-30	979	944	894	837	844	897	866	804	826	793	757	724	678	632	572
30-25	1122	1075	1013	947	944	1000	958	884	908	865	820	776	729	683	617
75-70	4	12	19	25	27	27	24	20	18	13	9	6	4	2	2
70-65	10	34	52	69	70	60	40	29	22	14	10	5	3	2	1
65-60	100	111	116	93	70	60	44	30	19	12	7	3	2	1	0
60-55	331	260	175	120	91	67	46	31	21	12	8	5	3	2	1
55-50	523	427	327	241	170	110	64	29	17	12	7	4	3	2	1
50-45	130	136	146	110	94	74	50	47	35	26	17	11	7	4	2
45-40	324	353	370	276	209	140	81	40	29	22	14	9	5	3	1
40-35	579	622	639	49	32	48	42	35	26	20	14	9	6	3	2
35-30	810	840	847	711	536	358	223	27	21	16	11	7	5	3	2
30-25	1041	1075	1092	947	722	493	281	17	14	10	7	4	2	2	1
75-70	0	5	9	7	9	3	2	1	0	0	0	0	0	0	0
70-65	0	18	22	18	13	8	6	4	2	1	1	1	0	0	0
65-60	70	74	50	74	57	43	31	21	13	8	5	2	1	1	0
60-55	335	259	171	124	85	52	43	20	15	8	4	2	1	0	0
55-50	510	443	376	282	206	147	93	55	25	17	12	9	5	3	2
50-45	103	121	130	122	88	47	32	22	13	9	5	3	2	1	1
45-40	10	45	59	53	40	26	16	9	3	1	0	0	0	0	0
40-35	124	162	204	235	170	12	6	4	1	1	0	0	0	0	0
35-30	1	6	2	8	6	4	2	1	0	0	0	0	0	0	0
30-25	0	1	2	2	1	1	0	0	0	0	0	0	0	0	0
75-70	6	13	23	33	33	42	42	41	37	35	30	26	22	19	15
70-65	30	44	50	73	77	76	72	67	61	53	47	39	32	25	19
65-60	130	142	144	130	110	106	93	82	72	63	53	45	37	31	23
60-55	260	245	206	171	137	104	70	47	26	14	9	5	3	2	1
55-50	460	443	438	413	371	300	209	129	84	53	43	35	29	22	17
50-45	151	147	135	121	107	90	75	60	54	49	35	20	16	12	7
45-40	48	40	34	23	16	9	6	4	4	3	2	1	1	1	0
40-35	8	22	37	49	52	43	42	35	26	20	14	9	6	3	2
35-30	2	10	20	29	30	20	14	10	8	5	3	2	1	0	0
30-25	1	5	10	13	14	12	10	7	5	3	2	1	0	0	0

TABLE I. NORTH AMERICA (CONT.)

6 - 55 - 70,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	32	34	37	43	46	54	59	64	65	63	62	61	59	57	55
70-65	31	31	34	40	44	54	64	61	73	76	73	69	68	64	54
65-60	155	153	145	134	122	111	101	98	64	76	69	62	56	50	44
60-55	155	150	140	127	114	102	97	91	61	64	60	53	43	37	30
55-50	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
50-45	158	154	143	132	120	107	96	87	73	64	54	46	38	31	25
45-40	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
40-35	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
35-30	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
30-25	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
APRIL															
75-70	4	11	10	22	25	24	22	10	14	11	8	6	4	2	1
70-65	14	31	30	34	31	44	36	20	20	13	9	5	3	2	1
65-60	155	153	145	134	122	111	101	98	64	76	69	62	56	50	44
60-55	155	150	140	127	114	102	97	91	61	64	60	53	43	37	30
55-50	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
50-45	158	154	143	132	120	107	96	87	73	64	54	46	38	31	25
45-40	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
40-35	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
35-30	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
30-25	245	243	235	224	212	198	187	175	147	154	140	127	110	97	85
JULY															
75-70	2	6	14	20	23	23	21	17	13	9	6	4	2	2	1
70-65	5	22	40	45	42	34	27	17	11	6	3	1	1	0	0
65-60	31	53	52	38	26	17	10	6	3	1	0	0	0	0	0
60-55	222	101	43	21	8	3	1	0	0	0	0	0	0	0	0
55-50	229	57	37	15	6	2	0	0	0	0	0	0	0	0	0
50-45	229	57	37	15	6	2	0	0	0	0	0	0	0	0	0
45-40	3	26	47	20	13	6	3	1	0	0	0	0	0	0	0
40-35	1	11	11	14	10	5	2	1	0	0	0	0	0	0	0
35-30	1	4	9	8	6	3	2	0	0	0	0	0	0	0	0
30-25	70	1	3	3	3	1	1	0	0	0	0	0	0	0	0
OCTOBER															
75-70	6	13	23	33	39	42	42	41	37	35	30	26	22	19	15
70-65	32	42	59	70	73	70	66	59	53	45	40	31	26	20	15
65-60	144	142	135	127	115	102	89	76	65	53	44	35	27	20	14
60-55	284	258	207	160	135	115	97	80	67	55	44	36	27	20	14
55-50	301	253	191	145	114	91	65	54	42	30	22	15	10	6	3
50-45	122	129	110	100	81	61	48	35	24	18	11	7	5	3	2
45-40	25	50	65	65	55	45	36	26	19	13	8	5	3	2	1
40-35	8	20	34	37	33	26	19	13	9	6	4	2	1	0	0
35-30	3	9	15	16	14	9	5	3	1	0	0	0	0	0	0
30-25	1	3	5	5	4	3	2	1	1	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

6 - 55 - 80,000

LAT. BAND

LONGITUDE

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	44	44	46	48	51	54	56	61	65	64	63	63	61	60	59
70-65	50	50	52	54	58	61	64	71	79	76	74	70	68	64	61
65-60	107	107	108	110	114	118	121	131	141	136	131	124	118	110	103
60-55	255	255	256	258	263	267	270	281	291	284	278	269	261	249	238
55-50	470	470	471	473	478	482	485	496	506	500	494	484	475	461	448
50-45	151	151	152	153	156	158	160	164	169	166	163	159	154	147	140
45-40	503	503	504	505	508	510	512	517	522	519	516	511	505	497	489
40-35	103	103	104	104	106	107	108	110	113	111	109	106	103	100	97
35-30	3	3	4	4	5	5	6	7	8	8	8	8	8	8	8
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
APRIL															
75-70	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
70-65	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
65-60	46	46	47	47	48	48	48	49	50	49	48	47	46	45	44
60-55	245	245	246	246	247	247	247	248	249	248	247	246	245	244	243
55-50	450	450	451	451	452	452	452	453	454	453	452	451	450	449	448
50-45	47	47	48	48	49	49	49	50	50	49	48	47	46	45	44
45-40	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
65-60	47	47	48	48	49	49	49	50	50	49	48	47	46	45	44
60-55	241	241	242	242	243	243	243	244	245	244	243	242	241	240	239
55-50	449	449	450	450	451	451	451	452	453	452	451	450	449	448	447
50-45	47	47	48	48	49	49	49	50	50	49	48	47	46	45	44
45-40	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
65-60	47	47	48	48	49	49	49	50	50	49	48	47	46	45	44
60-55	241	241	242	242	243	243	243	244	245	244	243	242	241	240	239
55-50	449	449	450	450	451	451	451	452	453	452	451	450	449	448	447
50-45	47	47	48	48	49	49	49	50	50	49	48	47	46	45	44
45-40	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

6 - 50 - 40,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
FEBRUARY	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
MARCH	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
APRIL	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
MAY	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
JUNE	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
JULY	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
AUGUST	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
SEPTEMBER	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
OCTOBER	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
NOVEMBER	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144
DECEMBER	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144

TABLE I. NORTH AMERICA (CONT.)

6 - 60 - 50,000

LONGITUDE

LAT BAND

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	45	50	50	70	77	79	79	77	74	70	65	61	55	50	46
70-65	154	150	146	137	127	118	108	99	91	81	74	67	60	53	47
65-60	240	232	214	185	157	139	121	107	97	86	79	70	62	53	43
60-55	340	323	294	254	214	174	134	94	66	43	32	21	12	4	3
55-50	157	152	143	129	113	103	95	88	77	71	64	57	50	45	39
50-45	61	61	59	54	44	33	25	19	12	6	1	0	0	0	0
45-40	39	41	47	53	59	65	64	62	60	57	55	52	49	45	41
40-35	19	18	24	32	40	47	45	43	40	39	37	35	32	29	26
35-30	9	7	12	20	28	34	37	39	39	40	39	38	37	35	33
30-25	2	3	7	13	19	24	27	29	31	31	31	31	30	28	26
APRIL															
75-70	11	20	30	43	44	42	37	30	20	19	14	11	6	3	4
70-65	60	56	59	69	70	62	49	36	20	16	13	9	6	3	2
65-60	330	322	304	264	214	174	134	94	66	43	32	21	12	4	1
60-55	501	483	454	414	374	334	294	254	214	174	134	94	66	43	32
55-50	142	143	137	123	107	93	82	69	56	42	37	32	28	21	16
50-45	51	60	73	89	79	74	66	60	52	44	36	30	25	18	14
45-40	10	24	39	49	32	26	22	21	18	14	11	8	5	3	2
40-35	5	11	20	31	37	41	43	44	41	37	33	29	26	21	16
35-30	1	4	12	19	26	30	33	35	35	31	28	25	21	18	14
30-25	1	3	7	13	18	21	24	25	26	25	23	21	19	16	13
JULY															
75-70	1	17	19	16	11	6	5	5	1	1	0	0	0	0	0
70-65	71	64	64	73	80	83	80	69	54	42	34	26	20	16	11
65-60	214	202	211	182	152	135	117	90	67	52	44	36	27	20	13
60-55	434	425	407	368	332	315	297	274	254	234	214	194	174	154	134
55-50	151	147	138	126	112	97	87	74	65	54	45	37	29	24	19
50-45	50	64	74	81	81	76	70	63	50	46	41	35	28	22	17
45-40	14	26	30	49	54	53	52	48	42	36	30	25	20	15	11
40-35	2	10	19	23	34	35	34	30	25	20	16	11	8	5	3
35-30	1	5	10	15	19	19	18	15	12	9	6	5	3	1	0
30-25	1	3	5	7	9	9	8	7	5	4	3	2	1	1	0
OCTOBER															
75-70	24	35	50	62	67	67	64	50	53	46	40	36	30	25	21
70-65	144	142	139	131	122	112	102	91	81	69	61	52	44	37	30
65-60	270	242	224	194	173	154	132	112	98	76	68	58	49	42	35
60-55	430	424	409	371	341	323	305	280	257	237	217	197	177	157	137
55-50	151	147	138	126	112	97	87	74	65	54	45	37	29	24	19
50-45	50	64	74	81	81	76	70	63	50	46	41	35	28	22	17
45-40	14	26	30	49	54	53	52	48	42	36	30	25	20	15	11
40-35	2	10	19	23	34	35	34	30	25	20	16	11	8	5	3
35-30	1	5	10	15	19	19	18	15	12	9	6	5	3	1	0
30-25	1	3	5	7	9	9	8	7	5	4	3	2	1	1	0

TABLE I. NORTH AMERICA (CONT.)

6 - 60 - 60,000

LONGITUDE

LAT BAND

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	70	71	74	77	81	83	84	83	81	78	75	72	68	64	62
70-65	157	154	145	137	127	120	111	103	96	89	82	76	71	66	60
65-60	243	230	210	184	157	139	121	107	97	87	80	71	63	57	51
60-55	340	312	284	253	223	195	170	155	153	173	203	235	269	304	338
55-50	159	154	140	127	110	103	94	84	73	68	60	53	45	40	33
50-45	71	74	75	81	83	81	76	71	65	59	53	48	41	36	30
45-40	20	20	24	26	28	28	26	24	21	19	16	14	11	9	7
40-35	8	13	22	33	44	46	47	47	45	43	43	37	33	29	24
35-30	2	5	13	20	28	32	34	36	36	34	33	30	26	23	19
30-25	1	3	7	10	13	16	21	24	25	24	22	20	18	15	12
APRIL															
75-70	7	23	32	41	37	37	36	36	36	37	38	39	40	41	42
70-65	93	103	107	97	82	68	54	43	36	21	14	10	6	4	2
65-60	312	227	177	140	100	66	47	34	23	14	10	6	3	2	1
60-55	331	240	173	128	91	57	40	31	21	12	8	5	3	2	1
55-50	110	100	80	60	43	31	22	17	12	8	5	3	2	1	0
50-45	26	40	64	87	101	111	117	120	123	124	124	123	121	118	115
45-40	4	13	23	35	47	54	57	59	60	61	61	60	58	56	53
40-35	2	10	19	27	31	32	33	34	35	36	36	35	33	31	28
35-30	1	5	11	16	21	22	21	20	19	17	16	14	12	10	8
30-25	1	3	7	10	13	14	14	14	14	13	12	11	10	9	7
JULY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	27	66	40	24	14	8	4	2	1	0	0	0	0	0	0
65-60	467	164	114	73	49	37	25	17	12	7	5	3	1	1	0
60-55	333	253	171	124	86	52	43	26	16	8	4	2	1	0	0
55-50	109	121	110	96	73	56	42	30	19	13	9	5	3	2	1
50-45	17	42	59	84	103	127	146	171	191	206	216	221	221	216	209
45-40	2	19	31	35	29	22	13	8	4	2	1	0	0	0	0
40-35	2	9	13	15	13	10	6	3	2	1	0	0	0	0	0
35-30	1	3	5	5	5	3	2	1	1	0	0	0	0	0	0
30-25	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	23	27	49	61	62	64	61	55	50	42	36	34	28	21	13
70-65	135	138	134	126	110	105	94	82	72	60	52	44	37	30	23
65-60	265	225	184	140	100	66	47	34	23	14	10	6	3	2	1
60-55	154	146	140	126	114	98	88	79	63	50	47	38	31	26	20
55-45	51	60	73	80	79	74	66	60	52	44	36	30	23	18	14
50-40	11	21	32	48	33	33	30	24	19	13	10	8	6	4	3
45-35	5	10	19	28	34	35	34	30	25	20	16	11	8	5	3
40-30	1	3	11	15	20	20	19	16	14	10	8	6	4	3	1
35-25	1	3	5	8	9	10	9	8	6	4	3	2	1	1	0

TABLE I. NORTH AMERICA (CONT.)

6-60-70,000

LONGITUDE

LAT. BAND

	C	10	20	30	40	50	50	50	60	70	80	90	100	110	120	130	140
JANUARY																	
70-70	83	94	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
70-60	133	132	142	138	130	120	111	103	97	90	84	78	74	76	74	71	69
60-60	238	228	210	193	169	139	120	107	98	90	81	73	66	62	60	57	54
50-60	253	243	225	198	172	142	122	107	91	81	71	60	53	47	43	37	33
50-50	157	151	142	135	119	102	85	73	61	51	44	35	29	27	25	24	27
50-40	65	57	47	37	27	17	7	0	0	0	0	0	0	0	0	0	0
40-40	17	46	39	30	20	9	0	0	0	0	0	0	0	0	0	0	0
40-30	5	11	20	31	37	43	43	43	41	37	33	29	25	23	20	19	16
30-30	1	4	12	17	24	28	31	31	30	27	24	20	16	13	10	7	4
30-20	1	1	6	11	15	18	20	20	18	15	13	10	7	4	2	0	0
70-70	11	24	32	40	44	42	37	30	26	20	19	14	11	11	8	5	4
70-60	100	109	114	105	90	75	60	47	35	23	19	16	11	11	7	4	3
60-60	314	227	147	110	86	66	47	32	23	14	10	7	2	2	0	0	0
50-60	314	227	147	110	86	66	47	32	23	14	10	7	2	2	0	0	0
50-50	85	102	104	103	76	50	35	21	13	6	3	2	1	0	0	0	0
50-40	16	37	49	46	37	27	19	10	6	2	1	1	0	0	0	0	0
50-30	3	14	21	21	14	14	8	5	2	1	1	0	0	0	0	0	0
40-40	2	9	13	15	13	10	6	3	2	1	0	0	0	0	0	0	0
40-30	1	4	6	7	4	4	3	1	1	0	0	0	0	0	0	0	0
30-30	1	1	2	2	2	2	1	1	0	0	0	0	0	0	0	0	0
70-70	4	14	25	35	41	43	44	41	39	35	31	26	23	19	16	11	11
70-60	47	57	126	124	109	89	66	49	32	19	10	5	3	3	1	0	0
60-60	306	192	132	100	62	45	29	17	10	4	2	0	0	0	0	0	0
50-60	224	101	43	21	8	3	1	0	0	0	0	0	0	0	0	0	0
50-50	27	45	30	14	6	2	1	0	0	0	0	0	0	0	0	0	0
50-40	2	21	19	13	7	4	2	1	0	0	0	0	0	0	0	0	0
50-30	1	8	12	11	6	5	2	1	0	0	0	0	0	0	0	0	0
50-20	0	3	5	5	4	2	1	0	0	0	0	0	0	0	0	0	0
50-10	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
70-70	22	37	49	61	62	64	61	55	50	42	36	32	26	21	16	13	13
70-60	131	132	132	123	112	101	89	78	67	55	48	40	33	27	21	16	13
60-60	293	264	227	182	148	128	108	91	73	66	56	45	36	29	21	16	13
50-60	294	259	207	168	135	115	97	80	67	55	44	36	27	20	13	10	10
50-50	144	141	135	122	107	91	79	65	52	42	32	23	16	11	7	3	3
50-40	30	48	66	71	66	58	49	40	32	23	17	12	8	5	3	1	1
50-30	6	17	34	41	4	37	32	28	20	15	11	7	4	3	2	1	1
40-40	3	10	18	23	25	23	20	16	12	9	6	4	3	2	1	0	0
40-30	1	5	8	10	10	8	6	4	3	2	1	0	0	0	0	0	0
30-30	1	1	2	3	3	2	1	1	0	0	0	0	0	0	0	0	0
30-20	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
30-10	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
30-00	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

6 - 60 - 80,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	75	74	94	93	92	90	86	80	84	82	79	76	75	73	72
70-65	147	145	145	138	131	122	113	104	97	91	87	83	79	75	72
65-60	224	215	204	179	154	136	119	100	99	91	85	78	72	67	62
60-55	253	234	202	172	141	122	107	91	81	68	60	52	43	37	32
55-50	154	147	141	127	113	99	90	78	67	59	50	42	34	29	24
50-45	56	64	74	84	91	76	70	63	56	48	41	35	28	22	17
45-40	15	23	30	49	55	56	53	49	44	38	32	27	22	17	13
40-35	4	10	20	30	35	37	40	39	36	31	27	22	19	14	11
35-30	1	4	11	17	23	26	27	26	24	21	17	14	11	8	6
30-25	1	3	7	10	13	15	15	13	11	8	6	4	3	2	1
APRIL															
75-70	7	23	30	32	30	27	23	18	15	11	8	6	4	2	2
70-65	64	79	77	65	52	42	32	25	18	12	8	6	4	2	1
65-60	243	133	64	31	31	22	14	9	6	4	2	1	1	0	0
60-55	245	133	69	42	24	15	9	5	3	2	1	0	0	0	0
55-50	42	17	46	29	18	11	7	4	2	1	0	0	0	0	0
50-45	4	23	24	15	12	7	4	3	1	1	0	0	0	0	0
45-40	1	3	9	7	5	3	1	1	0	0	0	0	0	0	0
40-35	1	4	6	5	4	2	1	1	0	0	0	0	0	0	0
35-30	0	1	2	2	1	1	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	2	7	16	24	35	45	53	59	61	60	53	42	35
70-65	20	31	77	105	116	120	117	113	105	92	77	59	40	23	13
65-60	442	357	282	223	177	144	110	83	65	49	33	18	9	4	1
60-55	391	283	182	135	90	60	36	18	8	2	1	0	0	0	0
55-50	41	31	99	81	57	35	21	9	4	1	0	0	0	0	0
50-45	5	34	53	22	41	26	14	5	2	1	0	0	0	0	0
45-40	2	10	21	24	21	14	6	4	2	0	0	0	0	0	0
40-35	1	3	6	8	7	5	3	1	0	0	0	0	0	0	0
35-30	0	1	2	2	2	2	1	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	23	37	49	61	65	64	61	55	50	42	36	32	26	21	13
70-65	122	126	127	113	106	94	81	69	58	46	39	32	26	21	13
65-60	305	263	217	173	135	114	93	76	64	52	43	34	26	21	13
60-55	301	263	201	155	124	102	84	66	54	42	32	24	17	12	6
55-50	122	129	143	106	87	69	56	42	32	24	18	12	8	4	0
50-45	15	41	59	56	46	33	22	13	7	3	1	0	0	0	0
45-40	5	18	31	33	29	22	13	8	4	2	1	0	0	0	0
40-35	2	9	13	15	13	10	6	3	2	1	0	0	0	0	0
35-30	0	3	4	4	4	2	2	1	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

6 - 65 - 40,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	93	100	107	104	97	82	71	58	48	40	30	23	17	12	9
70-65	318	274	221	186	149	122	100	82	67	57	46	37	30	23	20
65-60	265	245	219	184	153	135	116	101	90	78	70	60	52	45	38
60-55	153	153	142	134	122	111	101	92	83	75	67	60	53	47	41
55-50	71	73	70	64	54	43	33	23	15	9	6	5	4	4	4
50-45	34	37	42	50	62	77	93	111	131	153	177	202	227	252	277
45-40	17	19	23	30	37	43	48	50	50	50	49	48	47	45	43
40-35	17	11	16	24	31	36	39	40	41	41	41	41	40	39	38
35-30	2	3	6	10	16	22	26	29	31	32	33	33	33	32	31
30-25	0	1	3	7	11	16	19	21	23	25	26	26	27	27	27
APRIL															
75-70	53	100	107	104	97	82	71	58	48	40	30	23	17	12	9
70-65	324	260	196	156	121	95	74	56	42	33	23	16	11	6	3
65-60	318	261	208	157	122	100	78	60	49	37	30	22	16	11	9
60-55	144	142	136	127	115	102	86	76	65	55	44	35	27	20	14
55-50	53	60	71	78	81	78	74	68	60	54	47	40	34	28	24
50-45	17	24	34	47	54	56	56	55	51	48	43	38	34	28	23
45-40	16	10	14	20	26	30	33	35	35	35	35	35	32	28	24
40-35	2	5	10	17	26	30	33	35	35	35	35	35	32	28	24
35-30	1	2	7	12	17	21	24	26	27	27	27	26	25	22	20
30-25	1	2	4	7	11	14	17	19	21	22	23	22	21	19	17
JULY															
75-70	34	50	50	41	32	22	16	11	8	5	4	3	2	1	1
70-65	322	251	181	145	110	86	66	50	38	30	21	14	10	6	4
65-60	274	251	222	183	152	132	113	97	86	74	65	55	46	39	32
60-55	155	151	143	133	121	107	92	82	72	64	58	52	46	42	36
55-50	68	71	76	82	83	82	79	74	68	64	58	52	47	41	36
50-45	26	30	36	49	56	60	61	60	57	55	51	47	44	39	35
45-40	7	11	19	29	36	42	45	46	45	43	42	39	36	32	28
40-35	1	4	9	16	24	28	31	33	33	32	30	27	24	21	18
35-30	1	2	6	10	14	18	20	21	21	20	19	16	14	11	9
30-25	0	2	3	6	8	10	12	13	12	11	9	8	7	5	4
OCTOBER															
75-70	109	113	119	117	110	96	85	72	62	53	42	33	26	22	18
70-65	314	274	224	190	153	126	105	87	72	63	51	42	34	27	24
65-60	249	232	214	185	157	139	121	107	97	86	79	70	62	55	49
60-55	157	153	145	134	122	111	101	93	85	78	71	65	59	53	47
55-50	76	77	80	83	84	83	80	77	72	68	63	58	54	49	45
50-45	30	33	39	50	57	62	62	61	59	57	54	51	48	44	39
45-40	10	13	20	31	38	44	47	48	48	47	46	44	42	39	36
40-35	3	5	10	18	27	31	34	36	37	38	37	36	33	31	29
35-30	1	2	7	12	17	21	24	26	28	29	29	28	27	24	23
30-25	1	2	4	7	11	14	17	19	21	22	22	21	20	18	16

TABLE I. NORTH AMERICA (CONT.) —

6 - 65 - 50,000

LAT BAND		LONGITUDE															
		C	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	145	144	141	137	132	125	116	105	97	89	81	74	67	58	52
		70-65	260	250	247	206	178	153	135	120	107	98	87	78	70	62	57
		65-60	240	232	214	185	157	139	121	107	97	86	79	70	62	55	49
		60-55	152	153	145	134	122	111	101	92	84	75	69	62	55	50	44
		55-50	71	73	79	84	94	83	79	75	70	65	60	55	50	44	40
		50-45	28	32	39	49	56	61	62	61	59	56	53	50	46	42	38
		45-40	11	15	20	30	38	44	47	49	48	47	45	43	40	37	34
		40-35	5	6	10	17	26	32	36	38	37	40	40	39	37	36	34
		35-30	2	3	6	11	17	22	25	28	30	31	31	31	29	25	22
		30-25	0	1	4	7	11	15	18	20	22	24	24	24	23	22	22
APRIL		75-70	64	75	79	73	62	52	44	35	28	23	17	13	10	7	5
		70-65	290	214	152	120	89	68	51	38	29	23	16	11	7	4	3
		65-60	312	237	192	141	104	81	56	40	29	18	12	7	3	2	1
		60-55	118	123	122	110	93	77	62	48	37	29	22	16	12	9	6
		55-50	32	45	54	74	72	66	59	52	42	35	28	20	15	11	8
		50-45	8	20	32	45	50	52	49	45	39	32	26	20	15	11	7
		45-40	3	7	10	27	33	36	37	37	34	30	27	23	19	15	11
		40-35	1	4	9	15	22	25	28	29	28	27	24	21	17	14	10
		35-30	1	2	6	10	14	18	21	22	23	22	21	18	16	13	10
		30-25	0	2	3	6	9	12	15	17	17	17	16	15	13	11	9
JULY		75-70	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0
		70-65	222	120	65	43	24	13	7	3	1	1	0	0	0	0	0
		65-60	314	262	211	162	126	105	83	66	54	42	34	26	20	16	11
		60-55	135	136	131	121	108	94	79	67	56	46	37	29	22	16	11
		55-50	42	51	68	77	78	74	65	63	53	46	38	30	24	19	15
		50-45	11	21	33	46	51	53	52	49	43	38	32	27	22	17	13
		45-40	3	8	17	26	32	35	35	34	31	26	23	19	15	11	8
		40-35	1	4	9	15	20	22	22	20	18	14	11	8	5	3	2
		35-30	1	3	5	8	10	11	11	10	8	6	5	4	2	1	1
		30-25	0	1	2	3	4	4	4	4	3	2	2	1	1	0	0
OCTOBER		75-70	93	100	107	104	97	82	71	58	48	40	30	23	17	12	9
		70-65	318	274	221	186	149	122	100	82	67	57	46	37	30	23	20
		65-60	270	243	221	184	153	134	115	59	48	76	68	58	49	42	35
		60-55	155	151	143	133	121	109	98	89	79	71	62	55	48	42	36
		55-50	65	68	75	81	83	82	78	73	67	62	56	50	44	38	33
		50-45	21	27	35	43	55	58	56	57	54	52	47	42	39	33	29
		45-40	5	10	18	28	35	39	42	43	42	40	38	34	31	26	22
		40-35	1	4	9	16	23	27	31	32	32	31	29	26	22	20	17
		35-30	1	2	6	10	14	18	21	22	22	21	20	17	15	12	9
		30-25	0	2	3	6	9	11	13	14	14	14	12	11	9	7	6

TABLE I. NORTH AMERICA (CONT.)

6 - 65 - 60,000

LAT BAND

LONGITUDE

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
73-70	157	155	150	145	139	129	122	113	107	101	94	86	79	73	70
70-65	222	222	210	197	176	155	137	123	111	104	97	90	83	76	72
65-60	240	232	214	195	167	139	121	107	97	86	79	70	62	55	49
60-55	253	243	223	198	167	139	121	107	97	86	79	70	62	55	49
55-50	263	251	229	200	167	139	121	107	97	86	79	70	62	55	49
50-45	270	256	232	200	167	139	121	107	97	86	79	70	62	55	49
45-40	274	259	234	200	167	139	121	107	97	86	79	70	62	55	49
40-35	277	261	235	200	167	139	121	107	97	86	79	70	62	55	49
35-30	279	263	237	200	167	139	121	107	97	86	79	70	62	55	49
30-25	280	264	238	200	167	139	121	107	97	86	79	70	62	55	49
APRIL															
73-70	211	209	200	193	186	179	172	165	158	151	144	137	130	123	116
70-65	244	240	230	221	211	200	189	177	165	152	139	126	113	100	87
65-60	271	265	253	240	226	211	195	179	162	145	128	111	94	77	60
60-55	291	282	268	252	235	217	198	179	159	138	116	94	71	48	25
55-50	301	290	274	256	237	217	196	174	151	127	103	78	53	28	3
50-45	308	296	278	258	238	217	195	171	146	120	94	67	40	13	-12
45-40	312	299	280	259	238	216	193	168	141	113	85	56	27	0	-23
40-35	315	301	281	260	238	215	192	166	138	109	80	50	20	-9	-34
35-30	317	303	282	261	239	216	193	167	139	110	81	51	21	-10	-35
30-25	318	304	283	262	240	217	194	168	140	111	82	52	22	-11	-36
JULY															
73-70	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0
70-65	6	4	3	2	1	0	0	0	0	0	0	0	0	0	0
65-60	14	12	10	8	6	4	3	2	1	0	0	0	0	0	0
60-55	24	21	18	15	12	9	7	5	4	3	2	1	0	0	0
55-50	34	30	26	22	18	14	11	8	6	4	3	2	1	0	0
50-45	44	39	34	29	24	19	14	10	7	5	4	3	2	1	0
45-40	54	48	42	36	30	24	18	13	9	6	4	3	2	1	0
40-35	64	57	50	43	36	29	22	15	11	8	5	4	3	2	1
35-30	74	66	58	50	42	34	26	18	12	9	6	4	3	2	1
30-25	84	75	66	57	48	39	30	21	13	10	7	5	4	3	2
OCTOBER															
73-70	100	106	114	122	130	138	146	154	162	170	178	186	194	202	210
70-65	210	218	226	234	242	250	258	266	274	282	290	298	306	314	322
65-60	320	328	336	344	352	360	368	376	384	392	400	408	416	424	432
60-55	430	438	446	454	462	470	478	486	494	502	510	518	526	534	542
55-50	540	548	556	564	572	580	588	596	604	612	620	628	636	644	652
50-45	650	658	666	674	682	690	698	706	714	722	730	738	746	754	762
45-40	760	768	776	784	792	800	808	816	824	832	840	848	856	864	872
40-35	880	888	896	904	912	920	928	936	944	952	960	968	976	984	992
35-30	990	998	1006	1014	1022	1030	1038	1046	1054	1062	1070	1078	1086	1094	1102
30-25	1110	1118	1126	1134	1142	1150	1158	1166	1174	1182	1190	1198	1206	1214	1222

TABLE I. NORTH AMERICA (CONT.)

6-65-70,000

LAT. BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
73-70	150	150	147	143	139	134	128	115	100	102	99	92	83	83	82
73-65	154	150	145	139	130	124	112	97	80	81	77	68	57	57	56
73-60	158	146	139	130	120	110	95	78	60	61	57	48	37	37	36
73-55	162	140	131	120	108	96	80	63	45	46	42	33	22	22	21
73-50	166	134	124	111	98	84	66	48	30	31	27	18	7	7	6
73-45	170	130	119	105	91	76	57	38	20	21	17	8	-3	-3	-4
73-40	174	126	114	100	85	69	49	30	12	13	9	0	-9	-9	-10
73-35	178	122	110	95	79	62	42	22	4	5	1	-6	-14	-14	-15
73-30	182	118	105	90	73	55	34	14	-4	-3	-1	-11	-19	-19	-20
73-25	186	114	100	84	66	47	26	6	-12	-11	-9	-17	-25	-25	-26
APRIL															
73-70	23	27	32	38	41	47	57	67	74	81	85	92	98	98	97
73-65	31	35	40	46	50	56	67	77	84	91	94	100	106	106	105
73-60	39	43	48	54	59	65	77	87	94	101	104	110	116	116	115
73-55	47	51	56	62	67	73	85	95	102	109	112	118	124	124	123
73-50	55	59	64	70	75	81	93	103	110	117	120	126	132	132	131
73-45	63	67	72	78	83	89	101	111	118	125	128	134	140	140	139
73-40	71	75	80	86	91	97	109	119	126	133	136	142	148	148	147
73-35	79	83	88	94	99	105	117	127	134	141	144	150	156	156	155
73-30	87	91	96	102	107	113	125	135	142	149	152	158	164	164	163
73-25	95	99	104	110	115	121	133	143	150	157	160	166	172	172	171
JULY															
73-70	7	10	13	16	19	22	27	32	37	41	44	48	52	52	51
73-65	15	18	21	24	27	30	36	41	46	50	53	57	61	61	60
73-60	23	26	29	32	35	38	45	50	54	58	61	65	69	69	68
73-55	31	34	37	40	43	46	53	58	62	66	69	73	77	77	76
73-50	39	42	45	48	51	54	61	66	70	74	77	81	85	85	84
73-45	47	50	53	56	59	62	69	74	78	82	85	89	93	93	92
73-40	55	58	61	64	67	70	77	82	86	90	93	97	101	101	100
73-35	63	66	69	72	75	78	85	90	94	98	101	105	109	109	108
73-30	71	74	77	80	83	86	93	98	102	106	109	113	117	117	116
73-25	79	82	85	88	91	94	101	106	110	114	117	121	125	125	124
OCTOBER															
73-70	122	113	103	93	83	73	63	53	43	33	23	13	3	3	2
73-65	130	121	111	101	91	81	71	61	51	41	31	21	11	11	10
73-60	138	129	119	109	99	89	79	69	59	49	39	29	19	19	18
73-55	146	137	127	117	107	97	87	77	67	57	47	37	27	27	26
73-50	154	145	135	125	115	105	95	85	75	65	55	45	35	35	34
73-45	162	153	143	133	123	113	103	93	83	73	63	53	43	43	42
73-40	170	161	151	141	131	121	111	101	91	81	71	61	51	51	50
73-35	178	169	159	149	139	129	119	109	99	89	79	69	59	59	58
73-30	186	177	167	157	147	137	127	117	107	97	87	77	67	67	66
73-25	194	185	175	165	155	145	135	125	115	105	95	85	75	75	74

TABLE I. NORTH AMERICA (CONT.)

6 - 65 - 80,000

LAT. BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-79	157	157	156	154	134	125	124	117	114	105	99	94	90	88	84	
70-74	173	173	153	150	135	143	135	124	110	100	100	92	88	84	80	
65-69	224	215	202	179	154	135	119	100	79	51	85	75	72	67	62	
60-64	157	150	145	134	124	111	101	83	63	73	71	65	63	57	52	
55-59	66	71	76	82	93	92	79	74	68	64	58	52	47	41	36	
50-54	14	23	34	47	54	57	57	50	43	34	45	44	38	33	28	
45-49	4	7	10	27	34	38	41	42	41	36	36	32	28	23	19	
40-44	1	4	9	15	22	25	30	31	31	30	27	24	20	17	14	
35-39	1	2	5	10	14	17	20	20	20	19	17	15	15	13	7	
30-34	0	0	3	10	14	17	20	20	20	19	17	15	15	13	7	
APRIL																
75-79	20	20	22	22	20	24	37	29	23	15	24	15	13	10	5	
70-74	29	21	15	10	9	9	31	39	39	23	19	11	7	4	3	
65-69	44	13	4	3	3	2	14	9	6	4	1	1	1	0	0	
60-64	42	60	49	34	23	15	10	7	4	2	1	1	0	0	0	
55-59	3	2	2	2	1	1	3	6	4	2	1	1	0	0	0	
50-54	2	10	13	13	12	8	5	4	2	1	1	0	0	0	0	
45-49	0	3	4	4	3	2	1	1	0	0	0	0	0	0	0	
40-44	0	2	2	3	2	2	1	1	0	0	0	0	0	0	0	
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																
75-79	21	21	30	71	102	132	143	251	154	156	154	150	143	130	119	
70-74	473	452	424	353	327	220	259	260	244	229	159	106	127	104	80	
65-69	444	357	266	225	177	144	110	83	65	45	35	18	9	4	1	
60-64	47	100	130	117	94	66	44	20	13	5	2	1	0	0	0	
55-59	0	29	51	94	47	34	22	12	5	2	1	0	0	0	0	
50-54	1	1	20	25	24	18	11	6	2	1	0	0	0	0	0	
45-49	1	2	6	8	6	6	4	4	1	0	0	0	0	0	0	
40-44	0	1	1	2	2	1	1	1	0	0	0	0	0	0	0	
35-39	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-79	113	113	119	117	110	96	85	72	62	53	42	34	28	25	19	
70-74	310	274	221	186	149	122	100	85	67	57	46	37	29	23	20	
65-69	302	253	217	175	132	114	93	76	64	52	43	34	26	21	15	
60-64	131	135	129	118	104	89	75	62	51	42	33	25	20	14	8	
55-59	28	43	62	69	97	59	52	44	35	25	22	16	12	9	5	
50-54	3	16	20	34	34	28	21	15	10	7	4	3	1	1	0	
45-49	3	15	15	19	19	17	13	9	6	4	3	1	1	0	0	
40-44	1	4	6	9	9	7	5	3	2	1	0	0	0	0	0	
35-39	1	1	2	2	2	2	2	1	1	0	0	0	0	0	0	
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE I. NORTH AMERICA (CONT.)

6 - 70 - 60,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
75-70	477	476	404	429	400	377	349	324	304	287	270	253	234	211 181
70-65	331	307	262	184	143	111	83	60	40	26	18	9	3	1
65-60	53	58	86	54	43	32	23	18	10	6	3	2	1	0
60-55	1	15	10	13	8	4	2	1	0	0	0	0	0	0
55-50	0	7	0	6	4	2	1	0	0	0	0	0	0	0
50-45	0	2	0	4	1	1	0	0	0	0	0	0	0	0
45-40	0	1	1	1	1	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

JULY

TABLE I. NORTH AMERICA (CONT.)

6 - 70-40,000

LAT BAND	LONGITUDE																
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY																	
75-70	267	202	152	112	80	53	34	43	54	27	21	17	12	10	7		
70-65	313	274	244	216	189	162	136	110	84	57	46	37	30	23	20		
65-60	344	314	289	261	234	207	181	154	127	99	81	62	44	37	29		
60-55	375	345	319	291	264	237	210	183	156	128	101	73	45	38	30		
55-50	406	376	350	322	295	268	240	213	186	158	131	103	75	68	60		
50-45	437	407	381	353	326	299	271	244	217	189	162	134	106	99	91		
45-40	468	438	412	384	357	329	302	275	247	220	192	164	136	129	121		
40-35	499	469	443	415	388	360	333	306	278	251	223	195	167	160	152		
35-30	530	500	474	446	419	391	364	337	309	282	254	226	198	191	183		
30-25	561	531	505	477	450	422	395	368	340	313	285	257	229	222	214		
APRIL																	
75-70	124	275	434	105	142	121	101	84	67	56	45	36	28	22	16		
70-65	324	260	196	130	121	95	74	56	42	33	23	16	11	6	3		
65-60	108	116	119	119	119	119	119	119	119	119	119	119	119	119	119		
60-55	300	444	500	569	71	93	62	50	49	41	36	30	23	18	14		
55-50	370	517	573	642	711	780	849	918	987	1056	1125	1194	1263	1332	1401		
50-45	440	587	643	712	781	850	919	988	1057	1126	1195	1264	1333	1402	1471		
45-40	510	657	713	782	851	920	989	1058	1127	1196	1265	1334	1403	1472	1541		
40-35	580	727	783	852	921	990	1059	1128	1197	1266	1335	1404	1473	1542	1611		
35-30	650	797	853	922	991	1060	1129	1198	1267	1336	1405	1474	1543	1612	1681		
30-25	720	867	923	992	1061	1130	1199	1268	1337	1406	1475	1544	1613	1682	1751		
JULY																	
75-70	45	11	3	0	0	0	0	0	0	0	0	0	0	0	0		
70-65	244	204	164	124	94	64	34	4	34	41	34	27	20	13	6		
65-60	110	244	404	115	103	90	77	65	53	41	34	27	20	13	6		
60-55	320	47	160	73	77	70	72	67	61	53	47	39	32	25	19		
55-50	430	20	31	42	49	53	54	53	50	46	43	38	33	28	24		
50-45	540	33	44	55	62	66	67	66	63	60	56	51	46	41	36		
45-40	650	54	65	76	83	87	88	87	84	81	77	72	67	62	57		
40-35	760	65	76	87	94	98	100	100	97	94	90	85	80	75	70		
35-30	870	76	87	98	105	109	111	111	108	105	101	96	91	86	81		
30-25	980	85	96	107	114	118	120	120	117	114	110	105	100	95	90		
OCTOBER																	
75-70	324	275	234	181	140	121	101	84	67	56	45	36	28	22	16		
70-65	314	274	244	216	189	162	136	110	84	57	46	37	30	23	20		
65-60	344	314	289	261	234	207	181	154	127	99	81	62	44	37	29		
60-55	375	345	319	291	264	237	210	183	156	128	101	73	45	38	30		
55-50	406	376	350	322	295	268	240	213	186	158	131	103	75	68	60		
50-45	437	407	381	353	326	299	271	244	217	189	162	134	106	99	91		
45-40	468	438	412	384	357	329	302	275	247	220	192	164	136	129	121		
40-35	499	469	443	415	388	360	333	306	278	251	223	195	167	160	152		
35-30	530	500	474	446	419	391	364	337	309	282	254	226	198	191	183		
30-25	561	531	505	477	450	422	395	368	340	313	285	257	229	222	214		

TABLE I. NORTH AMERICA (CONT.)

6 - 70 - 50,000

AT BAND	LONGITUDE																
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	
75-70	200	253	254	217	167	101	141	124	110	97	86	70	67	56	52		
70-65	253	254	222	200	170	133	135	120	102	90	87	70	67	56	57		
65-60	154	150	140	137	127	113	108	99	91	81	74	67	60	53	47		
60-55	56	56	7	73	26	32	31	27	23	17	13	52	33	23	17		
55-50	19	24	33	43	50	55	50	50	57	55	53	49	45	40	36		
50-45	19	10	16	24	34	39	43	44	45	43	43	42	39	36	33		
45-40	2	4	9	16	23	29	32	35	36	37	37	37	35	33	30		
40-35	2	3	5	9	13	17	23	20	27	29	30	30	29	25	23		
35-30	0	1	3	6	10	13	16	18	20	22	23	24	23	20	18		
30-25	0	1	2	4	7	9	11	13	15	16	17	18	18	15	13		
75-70	267	202	132	110	80	57	53	43	34	27	21	17	12	10	7		
70-65	290	214	152	100	69	50	51	30	29	23	16	11	7	4	3		
65-60	55	36	39	69	70	82	49	30	20	10	13	9	5	3	2		
60-55	19	39	54	62	60	54	40	37	30	23	17	12	9	7	5		
55-50	2	16	22	37	41	42	40	30	21	16	12	10	11	11	7		
50-45	2	7	14	22	20	31	32	31	29	25	21	17	13	9	5		
45-40	1	4	9	13	10	22	23	24	22	21	18	15	12	9	7		
40-35	1	3	5	9	12	15	17	13	10	17	16	14	12	10	5		
35-30	1	1	3	6	10	12	12	14	14	14	14	13	11	10	5		
30-25	0	1	2	3	5	7	9	10	11	11	11	10	9	8	5		
75-70	48	11	3	0	0	0	0	0	0	0	0	0	0	0	0		
70-65	220	120	85	43	24	13	7	3	1	1	0	0	0	0	0		
65-60	71	84	84	73	60	46	30	29	21	14	10	7	4	4	1		
60-55	17	35	54	60	55	51	43	32	25	16	14	10	6	4	3		
55-50	2	16	20	37	40	40	30	33	28	23	20	16	12	9	5		
50-45	2	7	14	21	27	30	30	26	23	19	15	11	8	5	3		
45-40	1	4	9	16	16	19	19	17	15	12	10	7	5	4	3		
40-35	1	3	4	16	16	19	19	17	15	12	10	7	5	4	3		
35-30	0	1	2	3	4	4	3	4	4	3	2	2	1	1	0		
30-25	0	1	1	3	4	2	2	1	1	1	1	0	0	0	0		
75-70	279	217	169	126	99	78	53	51	41	33	26	21	16	12	9		
70-65	310	274	241	196	149	122	100	80	67	57	40	37	30	23	18		
65-60	144	142	139	124	122	112	102	81	61	49	44	44	37	29	23		
60-55	43	55	55	75	79	79	76	61	46	39	54	47	41	33	26		
55-50	14	20	31	42	49	53	53	40	35	48	45	40	35	29	23		
50-45	4	5	10	23	31	35	30	29	40	38	36	35	29	21	18		
45-40	1	3	6	13	12	14	14	12	10	9	8	7	6	5	4		
40-35	1	2	5	9	12	16	15	13	10	11	11	10	9	8	5		
35-30	0	1	3	6	10	10	12	14	14	14	14	13	11	10	7		
30-25	0	1	2	3	5	6	7	8	9	8	8	7	6	5	4		
AT BAND	LONGITUDE																
JANUARY																	
APRIL																	
JULY																	
OCTOBER																	

TABLE I. NORTH AMERICA (CONT.)

6-70 - 60,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	234	227	219	207	193	177	160	140	133	123	114	107	101	95	89
70-65	224	222	210	197	176	155	137	123	111	104	97	90	83	78	74
65-60	157	154	149	139	129	120	111	103	96	88	82	76	71	66	60
60-55	70	72	73	80	87	93	98	103	108	113	118	123	128	133	138
55-50	23	47	55	44	34	31	27	23	19	15	11	8	5	4	4
50-45	7	10	16	24	34	44	54	64	74	84	94	104	114	124	134
45-40	2	4	7	15	24	34	44	54	64	74	84	94	104	114	124
40-35	1	2	3	10	14	19	24	29	34	39	44	49	54	59	64
35-30	1	1	1	6	10	13	15	17	18	20	21	21	19	18	17
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL															
75-70	247	204	154	114	80	67	53	43	34	27	21	17	14	10	7
70-65	324	260	195	136	121	95	74	58	42	33	23	16	11	8	5
65-60	15	37	53	72	92	112	132	152	172	192	212	232	252	272	292
60-55	0	15	27	34	39	43	46	49	52	55	58	61	64	67	70
55-50	0	7	13	19	24	28	31	34	37	40	43	46	49	52	55
50-45	0	4	8	11	14	15	17	19	21	22	24	26	27	29	31
45-40	0	3	4	7	9	10	11	12	13	14	15	16	17	18	19
40-35	0	1	1	2	3	4	4	5	6	7	8	9	10	11	12
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	27	46	40	24	14	8	4	2	1	0	0	0	0	0	0
60-55	2	20	22	18	13	8	4	2	1	0	0	0	0	0	0
55-50	2	10	15	16	16	13	10	7	5	3	2	1	0	0	0
50-45	2	5	8	10	10	8	7	5	4	3	2	1	0	0	0
45-40	1	3	4	5	5	4	3	2	1	0	0	0	0	0	0
40-35	0	1	1	2	2	1	1	1	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	220	232	182	139	111	87	72	59	48	38	31	24	19	14	11
70-65	319	274	221	166	149	122	100	82	67	57	46	37	30	23	20
65-60	135	135	134	126	116	105	94	85	72	60	52	44	37	30	23
60-55	33	47	50	73	77	76	72	67	61	53	47	36	28	25	19
55-50	2	17	30	41	48	51	52	50	46	41	38	34	28	21	17
50-45	2	7	14	24	29	34	35	35	33	30	26	23	18	14	11
45-40	1	4	8	13	16	21	23	23	21	18	17	14	11	8	6
40-35	1	3	5	9	11	12	14	14	13	11	10	8	6	4	3
35-30	0	1	2	4	6	7	8	8	7	6	5	4	3	2	1
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

6-70-70,000

[illegible]

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	137	176	205	173	105	55	140	104	120	215	100	102	98	92
	75-65	135	173	197	167	104	54	144	112	105	97	92	92	81	75
	75-60	133	170	193	163	102	52	140	108	97	90	92	78	74	69
	65-70	131	167	189	160	100	50	136	110	95	88	90	76	72	67
	65-65	129	164	186	157	98	48	132	112	93	86	88	74	70	65
	65-60	127	161	183	154	96	46	128	114	91	84	86	72	68	63
	65-55	125	158	180	151	94	44	124	116	89	82	84	70	66	61
	65-50	123	155	177	148	92	42	120	118	87	80	82	68	64	59
	65-45	121	152	174	145	90	40	116	120	85	78	80	66	62	57
	65-40	119	149	171	142	88	38	112	122	83	76	78	64	60	55
	65-35	117	146	168	139	86	36	108	124	81	74	76	62	58	53
	65-30	115	143	165	136	84	34	104	126	79	72	74	60	56	51
	65-25	113	140	162	133	82	32	100	128	77	70	72	58	54	49
	65-20	111	137	159	130	80	30	96	130	75	68	70	56	52	47
	65-15	109	134	156	127	78	28	92	132	73	66	68	54	50	45
	65-10	107	131	153	124	76	26	88	134	71	64	66	52	48	43
	65-5	105	128	150	121	74	24	84	136	69	62	64	50	46	41
	65-0	103	125	147	118	72	22	80	138	67	60	62	48	44	39
	55-70	101	122	144	115	70	20	76	140	65	58	60	46	42	37
	55-65	99	119	141	112	68	18	72	142	63	56	58	44	40	35
	55-60	97	116	138	109	66	16	68	144	61	54	56	42	38	33
	55-55	95	113	135	106	64	14	64	146	59	52	54	40	36	31
	55-50	93	110	132	103	62	12	60	148	57	50	52	38	34	29
	55-45	91	107	129	100	60	10	56	150	55	48	50	36	32	27
	55-40	89	104	126	97	58	8	52	152	53	46	48	34	30	25
	55-35	87	101	123	94	56	6	48	154	51	44	46	32	28	23
	55-30	85	98	120	91	54	4	44	156	49	42	44	30	26	21
	55-25	83	95	117	88	52	2	40	158	47	40	42	28	24	19
	55-20	81	92	114	85	50	0	36	160	45	38	40	26	22	17
	55-15	79	89	111	82	48		32	162	43	36	38	24	20	15
	55-10	77	86	108	79	46		28	164	41	34	36	22	18	13
	55-5	75	83	105	76	44		24	166	39	32	34	20	16	11
	55-0	73	80	102	73</										

TABLE I. NORTH AMERICA (CONT.)

6 - 70 - 80,000

LAT BAND

LONGITUDE

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	140	140	147	146	144	142	139	135	130	124	118	111	105	99	93
70-65	173	174	169	163	159	149	139	120	110	108	100	92	80	64	51
65-60	149	148	140	136	131	122	113	104	97	91	87	83	79	76	72
60-55	80	66	66	66	66	65	64	61	79	76	74	70	68	64	61
55-50	32	34	40	46	53	59	63	63	62	61	59	57	54	52	49
50-45	3	12	17	25	36	41	45	49	47	47	46	45	43	41	39
45-40	74	4	9	13	22	28	31	34	35	35	35	34	32	31	29
40-35	1	2	3	9	14	18	21	23	24	26	26	25	23	22	21
35-30	0	1	3	6	9	12	14	16	17	18	18	18	16	15	14
30-25	0	1	2	3	5	7	9	10	10	10	10	9	8	7	6
APRIL															
75-70	251	202	152	112	88	67	53	43	34	27	21	17	12	10	7
70-65	290	214	152	120	89	68	51	38	29	23	16	11	7	4	3
65-60	4	73	77	65	52	42	32	25	18	12	6	4	4	4	1
60-55	7	26	32	31	27	22	17	15	9	6	4	2	1	1	0
55-50	2	1	1	16	16	13	10	7	5	3	2	1	0	0	0
50-45	1	4	7	9	9	7	5	4	3	2	1	0	0	0	0
45-40	0	2	4	3	3	2	1	1	1	0	0	0	0	0	0
40-35	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	462	402	450	436	388	338	310	295	279	202	247	234	224	214	206
70-65	473	462	424	383	320	289	269	260	244	226	199	186	127	84	56
65-60	20	38	77	108	116	120	117	112	105	92	77	59	40	23	1
60-55	4	21	39	43	47	44	40	34	28	22	17	10	6	2	1
55-50	2	7	13	20	21	20	16	12	8	6	3	1	1	0	0
50-45	1	2	5	7	6	7	5	4	2	1	0	0	0	0	0
45-40	0	1	1	2	2	2	1	1	1	0	0	0	0	0	0
40-35	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	223	273	250	195	160	132	110	92	76	62	50	40	31	24	13
70-65	318	274	221	166	143	122	100	82	67	57	46	37	30	23	20
65-60	122	126	127	118	106	94	81	69	58	46	39	32	26	21	13
60-55	23	43	57	67	69	65	55	52	45	37	32	25	20	16	12
55-50	3	16	28	37	40	40	38	33	28	23	20	16	12	9	6
50-45	1	7	13	18	19	18	15	12	9	6	4	3	2	1	1
45-40	1	4	7	9	10	10	9	7	5	4	2	2	1	1	0
40-35	1	2	3	4	4	4	3	2	2	1	0	0	0	0	0
35-30	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

12 - 30 - 40,000

145

TABLE I. NORTH AMERICA (CONT.)

12 - 30 - 50,000

		LONGITUDE													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE I. NORTH AMERICA (CONT.)

12 - 30 - 60,000

[illegible][illegible]

TABLE I. NORTH AMERICA (CONT.)

12 - 30 - 70, 000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

TABLE I. NORTH AMERICA (CONT.)

12 - 30 - 80,000

		LONGITUDE											
		10	20	30	40	50	60	70	80	90	100	110	120
OCTOBER	1	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0	0	0	0
	7	0	0	0	0	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0	0	0	0	0

12 - 35 - 40,000

151

TABLE I. NORTH AMERICA (CONT.)

12 - 35 - 50,000

— MONTH —

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

1000

[illegible]

12 - 35 - 80,000

[illegible]

TABLE I. NORTH AMERICA (CONT.)

12 - 40 - 50,000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

TABLE I. NORTH AMERICA (CONT.)

12 - 45 - 40,000

JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE I. NORTH AMERICA (CONT.)

12 - 45 - 50,000

1000000000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

12 - 45 - 60,000

[illegible]

TABLE I. NORTH AMERICA (CONT.)

12 - 45 - 73,000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

TABLE I. NORTH AMERICA (CONT.)

12 - 45 - 80,000

[illegible]

TABLE I. NORTH AMERICA (CONT.)

12 - 50 - 40,000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL	AVERAGE
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	165	5.32
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	154	4.97
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	168	5.42
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	172	5.55
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	178	5.74
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	185	5.97
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	192	6.19
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	198	6.42
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	205	6.65
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	212	6.84
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	218	7.03
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	225	7.26
TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	2000	64.00

TABLE I. NORTH AMERICA (CONT.)

12 - 50 - 50,000

[illegible]

12 - 50 - 60,000

168

TABLE I. NORTH AMERICA (CONT.)

2 - 50 - 70,000

Month	Day	Hour	Minute	Second	Temperature	Humidity	Wind Speed	Wind Direction	Cloud Cover	Visibility	Pressure	Other Data
JANUARY	1	12	00	00	32	65	10	N	100	10	1010	Clear
	2	12	00	00	30	60	12	N	100	10	1010	Clear
	3	12	00	00	28	55	15	N	100	10	1010	Clear
	4	12	00	00	26	50	18	N	100	10	1010	Clear
	5	12	00	00	24	45	20	N	100	10	1010	Clear
	6	12	00	00	22	40	22	N	100	10	1010	Clear
	7	12	00	00	20	35	25	N	100	10	1010	Clear
	8	12	00	00	18	30	28	N	100	10	1010	Clear
	9	12	00	00	16	25	30	N	100	10	1010	Clear
	10	12	00	00	14	20	32	N	100	10	1010	Clear
	11	12	00	00	12	15	35	N	100	10	1010	Clear
	12	12	00	00	10	10	38	N	100	10	1010	Clear
	13	12	00	00	8	5	40	N	100	10	1010	Clear
	14	12	00	00	6	0	42	N	100	10	1010	Clear
	15	12	00	00	4	-5	45	N	100	10	1010	Clear
	16	12	00	00	2	-10	48	N	100	10	1010	Clear
	17	12	00	00	0	-15	50	N	100	10	1010	Clear
	18	12	00	00	-2	-20	52	N	100	10	1010	Clear
	19	12	00	00	-4	-25	55	N	100	10	1010	Clear
	20	12	00	00	-6	-30	58	N	100	10	1010	Clear
	21	12	00	00	-8	-35	60	N	100	10	1010	Clear
	22	12	00	00	-10	-40	62	N	100	10	1010	Clear
	23	12	00	00	-12	-45	65	N	100	10	1010	Clear
	24	12	00	00	-14	-50	68	N	100	10	1010	Clear
	25	12	00	00	-16	-55	70	N	100	10	1010	Clear
	26	12	00	00	-18	-60	72	N	100	10	1010	Clear
	27	12	00	00	-20	-65	75	N	100	10	1010	Clear
	28	12	00	00	-22	-70	78	N	100	10	1010	Clear
	29	12	00	00	-24	-75	80	N	100	10	1010	Clear
	30	12	00	00	-26	-80	82	N	100	10	1010	Clear
	31	12	00	00	-28	-85	85	N	100	10	1010	Clear
APRIL	1	12	00	00	50	85	10	N	100	10	1010	Clear
	2	12	00	00	52	88	12	N	100	10	1010	Clear
	3	12	00	00	54	90	15	N	100	10	1010	Clear
	4	12	00	00	56	92	18	N	100	10	1010	Clear
	5	12	00	00	58	94	20	N	100	10	1010	Clear
	6	12	00	00	60	96	22	N	100	10	1010	Clear
	7	12	00	00	62	98	25	N	100	10	1010	Clear
	8	12	00	00	64	100	28	N				

TABLE L. NORTH AMERICA (CONT.)

12 - 50 - 80,000

[illegible]

TABLE I. NORTH AMERICA (CONT.)

12 - 55 - 40,000

MONTH	JANUARY												APRIL												JULY												OCTOBER												
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 1. NORTH AMERICA (CONT.)

12 - 55 - 56, 000

		LONGITUDE													
		30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	1	4	3	2	1	0	0	0	0	0	0	0	0	57	57
	2	4	3	2	1	0	0	0	0	0	0	0	0	53	53
	3	4	3	2	1	0	0	0	0	0	0	0	0	06	06
	4	4	3	2	1	0	0	0	0	0	0	0	0	03	03
	5	4	3	2	1	0	0	0	0	0	0	0	0	08	08
	6	4	3	2	1	0	0	0	0	0	0	0	0	08	08
	7	4	3	2	1	0	0	0	0	0	0	0	0	08	08
	8	4	3	2	1	0	0	0	0	0	0	0	0	08	08
	9	4	3	2	1	0	0	0	0	0	0	0	0	08	08
	10	4	3	2	1	0	0	0	0	0	0	0	0	08	08
APRIL	1	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	2	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	3	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	4	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	5	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	6	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	7	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	8	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	9	4	3	2	1	0	0	0	0	0	0	0	0	41	41
	10	4	3	2	1	0	0	0	0	0	0	0	0	41	41
JULY	1	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	2	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	3	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	4	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	5	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	6	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	7	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	8	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	9	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	10	4	3	2	1	0	0	0	0	0	0	0	0	40	40
OCTOBER	1	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	2	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	3	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	4	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	5	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	6	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	7	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	8	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	9	4	3	2	1	0	0	0	0	0	0	0	0	40	40
	10	4	3	2	1	0	0	0	0	0	0	0	0	40	40

TABLE I. NORTH AMERICA (CONT.)

12 - 55 - 60,000

		MONTH											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JANUARY	5	0	0	0	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0	0	0	0
	7	0	0	0	0	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	5	0	0	0	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0	0	0	0
	7	0	0	0	0	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0	0	0	0	0
JULY	5	0	0	0	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0	0	0	0
	7	0	0	0	0	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	5	0	0	0	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0	0	0	0
	7	0	0	0	0	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0	0	0	0	0
	9	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

12 - 55 - 70,000

STATION	LONGITUDE											
	10	20	30	40	50	60	70	80	90	100	110	120
JANUARY												
70-70	38	37	36	35	34	33	32	31	30	29	28	27
70-60	31	30	29	28	27	26	25	24	23	22	21	20
70-50	24	23	22	21	20	19	18	17	16	15	14	13
70-40	17	16	15	14	13	12	11	10	9	8	7	6
70-30	10	9	8	7	6	5	4	3	2	1	0	0
70-20	3	2	1	0	0	0	0	0	0	0	0	0
70-10	0	0	0	0	0	0	0	0	0	0	0	0
70-00	0	0	0	0	0	0	0	0	0	0	0	0
APRIL												
70-70	38	37	36	35	34	33	32	31	30	29	28	27
70-60	31	30	29	28	27	26	25	24	23	22	21	20
70-50	24	23	22	21	20	19	18	17	16	15	14	13
70-40	17	16	15	14	13	12	11	10	9	8	7	6
70-30	10	9	8	7	6	5	4	3	2	1	0	0
70-20	3	2	1	0	0	0	0	0	0	0	0	0
70-10	0	0	0	0	0	0	0	0	0	0	0	0
70-00	0	0	0	0	0	0	0	0	0	0	0	0
JULY												
70-70	38	37	36	35	34	33	32	31	30	29	28	27
70-60	31	30	29	28	27	26	25	24	23	22	21	20
70-50	24	23	22	21	20	19	18	17	16	15	14	13
70-40	17	16	15	14	13	12	11	10	9	8	7	6
70-30	10	9	8	7	6	5	4	3	2	1	0	0
70-20	3	2	1	0	0	0	0	0	0	0	0	0
70-10	0	0	0	0	0	0	0	0	0	0	0	0
70-00	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER												
70-70	38	37	36	35	34	33	32	31	30	29	28	27
70-60	31	30	29	28	27	26	25	24	23	22	21	20
70-50	24	23	22	21	20	19	18	17	16	15	14	13
70-40	17	16	15	14	13	12	11	10	9	8	7	6
70-30	10	9	8	7	6	5	4	3	2	1	0	0
70-20	3	2	1	0	0	0	0	0	0	0	0	0
70-10	0	0	0	0	0	0	0	0	0	0	0	0
70-00	0	0	0	0	0	0	0	0	0	0	0	0

TABLE I. NORTH AMERICA (CONT.)

12 - 55 - 80,000

QUANTITY

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

TABLE I. NORTH AMERICA (CONT.)

12 - 60 - 40,000

		12 - 60 - 40,000													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE I. NORTH AMERICA (CONT.)

12 - 60 - 50,000

		LONGITUDE													
LATITUDE	LONGITUDE	1	2	3	4	5	6	7	8	9	0	1	2	3	4
		1	2	3	4	5	6	7	8	9	0	1	2	3	4
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE I. NORTH AMERICA (CONT.)

12 - 60 - 60,000

12 - 60 - 60,000

MONTH	12 - 60 - 60,000											
	1	2	3	4	5	6	7	8	9	10	11	12
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12
MARCH	1	2	3	4	5	6	7	8	9	10	11	12
APRIL	1	2	3	4	5	6	7	8	9	10	11	12
MAY	1	2	3	4	5	6	7	8	9	10	11	12
JUNE	1	2	3	4	5	6	7	8	9	10	11	12
JULY	1	2	3	4	5	6	7	8	9	10	11	12
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12

TABLE I. NORTH AMERICA (CONT.)

12 - 60 - 70,000

12 - 60 - 70,000											
JANUARY	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10
APRIL	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10
JULY	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10
OCTOBER	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10

12-60-88,000

180

12-65-42,000

MONTH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

TABLE I. NORTH AMERICA (CONT.)

12-65-50,000

CONTINUED

	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000
JANUARY	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000
APRIL	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000
JULY	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000
OCTOBER	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000

TABLE L NORTH AMERICA (CONT.)

12-65-70,000

	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
--	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---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TABLE L. NORTH AMERICA (CONT.)

12-65-88.000

[illegible]

TABLE 1. NORTH AMERICA (CONT.)

12-70-40,000

[illegible]

TABLE I
POLYMERIZATION OF CRYST. I

12-70-50, 040

[illegible]

TABLE I. NORTH AMERICA (CONT.)

12-70-60,000

	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	10	20	30	40	50	60	70	80	90	100	110	120	130	140
APRIL	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JULY	10	20	30	40	50	60	70	80	90	100	110	120	130	140
OCTOBER	10	20	30	40	50	60	70	80	90	100	110	120	130	140

12 - 70 - 60,000

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	5
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TABLE I. NORTH AMERICA (CONT.)

12-70-70,000

[illegible]

TABLE I. NORTH AMERICA (CONT.)

12 - 70 - 80,000

[illegible]

TABLE II. EURASIA

1 - 30 - 40,000

LATITUDE	LONGITUDE														
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 30 - 50,000

LATITUDE	LONGITUDE											
	0	10	20	30	40	50	60	70	80	90	100	110
75-70	0	0	0	0	0	0	0	0	0	0	0	0
71-65	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0
50-45	17	15	13	11	9	7	5	3	1	0	0	0
45-40	67	54	46	37	27	17	7	0	0	0	0	0
40-35	153	122	84	41	0	0	0	0	0	0	0	0
35-30	220	174	85	19	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0
25-20	0	0	0	0	0	0	0	0	0	0	0	0
20-15	0	0	0	0	0	0	0	0	0	0	0	0
15-10	0	0	0	0	0	0	0	0	0	0	0	0
10-5	0	0	0	0	0	0	0	0	0	0	0	0
5-0	0	0	0	0	0	0	0	0	0	0	0	0
0-5	0	0	0	0	0	0	0	0	0	0	0	0
5-10	0	0	0	0	0	0	0	0	0	0	0	0
10-15	0	0	0	0	0	0	0	0	0	0	0	0
15-20	0	0	0	0	0	0	0	0	0	0	0	0
20-25	0	0	0	0	0	0	0	0	0	0	0	0
25-30	0	0	0	0	0	0	0	0	0	0	0	0
30-35	0	0	0	0	0	0	0	0	0	0	0	0
35-40	0	0	0	0	0	0	0	0	0	0	0	0
40-45	0	0	0	0	0	0	0	0	0	0	0	0
45-50	0	0	0	0	0	0	0	0	0	0	0	0
50-55	0	0	0	0	0	0	0	0	0	0	0	0
55-60	0	0	0	0	0	0	0	0	0	0	0	0
60-65	0	0	0	0	0	0	0	0	0	0	0	0
65-70	0	0	0	0	0	0	0	0	0	0	0	0
70-75	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 30 - 60,000

LATITUDE	LONGITUDE											
	10	20	30	40	50	60	70	80	90	100	110	120
JANUARY	70	70	70	70	70	70	70	70	70	70	70	70
FEBRUARY	70	70	70	70	70	70	70	70	70	70	70	70
MARCH	70	70	70	70	70	70	70	70	70	70	70	70
APRIL	70	70	70	70	70	70	70	70	70	70	70	70
MAY	70	70	70	70	70	70	70	70	70	70	70	70
JUNE	70	70	70	70	70	70	70	70	70	70	70	70
JULY	70	70	70	70	70	70	70	70	70	70	70	70
AUGUST	70	70	70	70	70	70	70	70	70	70	70	70
SEPTEMBER	70	70	70	70	70	70	70	70	70	70	70	70
OCTOBER	70	70	70	70	70	70	70	70	70	70	70	70
NOVEMBER	70	70	70	70	70	70	70	70	70	70	70	70
DECEMBER	70	70	70	70	70	70	70	70	70	70	70	70

TABLE II. EURASIA (CONT.)

1 - 30 - 70,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	21	11	0	0	0	0	0	0	0	0	0	0	0	0
40-35	100	41	0	0	0	0	0	0	0	0	0	0	0	0
35-30	304	104	0	0	0	0	0	0	0	0	0	0	0	0
30-25	310	66	0	0	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	33	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	370	33	0	0	0	0	0	0	0	0	0	0	0	0
35-30	375	22	0	0	0	0	0	0	0	0	0	0	0	0
30-25														
JULY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	20	25	0	0	0	0	0	0	0	0	0	0	0	0
40-35	450	348	10	0	0	0	0	0	0	0	0	0	0	0
35-30	471	246	0	0	0	0	0	0	0	0	0	0	0	0
30-25														
OCTOBER														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	33	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	370	33	0	0	0	0	0	0	0	0	0	0	0	0
35-30	375	22	0	0	0	0	0	0	0	0	0	0	0	0
30-25														

TABLE II. EURASIA (CONT.)

1 - 30 - 88,000

		LONGITUDE																
		140	130	120	110	100	90	80	70	60	50	40	30	20	10	0		
JANUARY	70	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
	60	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
APRIL	70	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
	60	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
JULY	70	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
	60	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
OCTOBER	70	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
	60	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000

35 - 35, 500

[illegible]

TABLE II. EURASIA (CONT.)

1 - 35 - 50,000

LAT. BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	4	3	2	1	0	0	0	0	0	0	0	0	0	0	0	
55-50	12	16	9	3	0	0	0	0	0	0	0	0	0	0	0	
50-45	64	51	24	7	1	0	0	0	0	0	0	0	0	0	0	
45-40	153	116	59	13	2	0	0	0	0	0	0	0	0	0	0	
40-35	230	100	34	18	3	0	0	0	0	0	0	0	0	0	0	
35-30	220	102	33	20	3	0	0	0	0	0	0	0	0	0	0	
30-25	153	119	62	15	2	0	0	0	0	0	0	0	0	0	0	
APRIL																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	14	11	6	2	0	0	0	0	0	0	0	0	0	0	0	
55-50	50	43	10	3	1	0	0	0	0	0	0	0	0	0	0	
50-45	150	106	48	9	1	0	0	0	0	0	0	0	0	0	0	
45-40	240	177	70	12	1	0	0	0	0	0	0	0	0	0	0	
40-35	231	181	78	19	2	0	0	0	0	0	0	0	0	0	0	
35-30	153	112	49	18	1	0	0	0	0	0	0	0	0	0	0	
JULY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	20	16	3	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	132	69	13	1	0	0	0	0	0	0	0	0	0	0	0	
40-35	276	161	36	3	0	0	0	0	0	0	0	0	0	0	0	
35-30	450	174	54	8	0	0	0	0	0	0	0	0	0	0	0	
30-25	148	94	31	4	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	14	11	6	2	0	0	0	0	0	0	0	0	0	0	0	
50-45	50	43	10	3	1	0	0	0	0	0	0	0	0	0	0	
45-40	150	106	48	9	1	0	0	0	0	0	0	0	0	0	0	
40-35	240	177	70	12	1	0	0	0	0	0	0	0	0	0	0	
35-30	231	181	78	19	2	0	0	0	0	0	0	0	0	0	0	
30-25	153	112	49	18	1	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 35 - 60,000

		LONGITUDE													
		30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

i - 35 - 70,000

[illegible]

TABLE II. EURASIA (CONT.)

1 - 35 - 80,000

LATITUDE	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	3	13	4	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	37	13	1	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	127	64	11	1	0	0	0	0	0	0	0	0	0	0	0	
40-35	234	130	13	1	0	0	0	0	0	0	0	0	0	0	0	
35-30	427	223	13	1	0	0	0	0	0	0	0	0	0	0	0	
30-25	112	53	5	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	34	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	333	44	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	373	33	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	373	33	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	74	72	39	3	0	0	0	0	0	0	0	0	0	0	0	
45-40	424	336	453	6	0	0	0	0	0	0	0	0	0	0	0	
40-35	441	434	487	3	0	0	0	0	0	0	0	0	0	0	0	
35-30	51	45	10	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	34	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	323	44	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	373	33	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	373	33	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1-40-40,000

LATITUDE	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	1	1	1	1	1	1	1	1	1	1	1	1	1	1
65-60	7	6	4	3	2	1	0	0	0	0	0	0	0	0
60-55	20	23	17	9	3	1	0	0	0	0	0	0	0	0
55-50	73	63	42	21	6	1	0	0	0	0	0	0	0	0
50-45	153	129	81	34	9	1	0	0	0	0	0	0	0	0
45-40	429	190	100	41	10	1	0	0	0	0	0	0	0	0
40-35	212	103	111	39	9	1	0	0	0	0	0	0	0	0
35-30	152	111	83	33	6	0	0	0	0	0	0	0	0	0
30-25	81	71	43	17	4	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	2	2	2	2	1	0	0	0	0	0	0	0	0	0
65-60	12	11	9	6	4	2	1	0	0	0	0	0	0	0
60-55	30	34	22	12	3	1	0	0	0	0	0	0	0	0
55-50	82	74	50	34	14	3	1	0	0	0	0	0	0	0
50-45	152	135	94	54	18	4	1	0	0	0	0	0	0	0
45-40	413	186	124	57	17	3	0	0	0	0	0	0	0	0
40-35	202	160	119	50	16	3	0	0	0	0	0	0	0	0
35-30	151	133	92	42	10	1	0	0	0	0	0	0	0	0
30-25	85	76	50	23	6	1	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	4	3	1	1	0	0	0	0	0	0	0	0	0	0
60-55	20	17	14	5	2	0	0	0	0	0	0	0	0	0
55-50	62	55	36	14	3	0	0	0	0	0	0	0	0	0
50-45	153	126	73	26	9	1	0	0	0	0	0	0	0	0
45-40	433	190	90	32	7	1	0	0	0	0	0	0	0	0
40-35	220	162	104	34	7	1	0	0	0	0	0	0	0	0
35-30	153	130	79	28	4	0	0	0	0	0	0	0	0	0
30-25	78	67	37	12	2	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	6	5	4	2	1	1	0	0	0	0	0	0	0	0
60-55	44	41	15	8	3	1	0	0	0	0	0	0	0	0
55-50	72	61	43	19	5	1	0	0	0	0	0	0	0	0
50-45	153	127	67	34	9	1	0	0	0	0	0	0	0	0
45-40	429	190	100	41	10	1	0	0	0	0	0	0	0	0
40-35	212	103	111	39	9	1	0	0	0	0	0	0	0	0
35-30	152	131	83	33	6	0	0	0	0	0	0	0	0	0
30-25	80	70	41	15	3	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	6	5	4	2	1	1	0	0	0	0	0	0	0	0
60-55	44	41	15	8	3	1	0	0	0	0	0	0	0	0
55-50	72	61	43	19	5	1	0	0	0	0	0	0	0	0
50-45	153	127	67	34	9	1	0	0	0	0	0	0	0	0
45-40	429	190	100	41	10	1	0	0	0	0	0	0	0	0
40-35	212	103	111	39	9	1	0	0	0	0	0	0	0	0
35-30	152	131	83	33	6	0	0	0	0	0	0	0	0	0
30-25	80	70	41	15	3	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 40 - 50,000

LATITUDE	LONGITUDE														
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	17	16	10	5	2	0	0	0	0	0	0	0	0	0
	55-50	62	47	49	3	1	0	0	0	0	0	0	0	0	0
	50-45	151	118	80	16	2	0	0	0	0	0	0	0	0	0
	45-40	250	168	70	10	0	0	0	0	0	0	0	0	0	0
	40-35	250	160	62	10	3	0	0	0	0	0	0	0	0	0
	35-30	153	122	64	13	2	0	0	0	0	0	0	0	0	0
	30-25	70	57	27	0	1	0	0	0	0	0	0	0	0	0
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	2	4	2	1	0	0	0	0	0	0	0	0	0	0
	60-55	24	11	7	1	0	0	0	0	0	0	0	0	0	0
	55-50	30	43	25	7	1	0	0	0	0	0	0	0	0	0
	50-45	140	111	52	13	1	0	0	0	0	0	0	0	0	0
	45-40	253	155	87	14	2	0	0	0	0	0	0	0	0	0
	40-35	240	177	72	12	1	0	0	0	0	0	0	0	0	0
	35-30	253	116	51	11	0	0	0	0	0	0	0	0	0	0
	30-25	164	113	10	11	0	0	0	0	0	0	0	0	0	0
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	2	1	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	7	2	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	112	100	12	1	0	0	0	0	0	0	0	0	0	0
	45-40	277	145	22	1	0	0	0	0	0	0	0	0	0	0
	40-35	276	101	30	3	0	0	0	0	0	0	0	0	0	0
	35-30	143	121	27	4	0	0	0	0	0	0	0	0	0	0
	30-25	147	122	9	2	0	0	0	0	0	0	0	0	0	0
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	2	1	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	7	2	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	112	100	12	1	0	0	0	0	0	0	0	0	0	0
	45-40	277	145	22	1	0	0	0	0	0	0	0	0	0	0
	40-35	276	101	30	3	0	0	0	0	0	0	0	0	0	0
	35-30	143	121	27	4	0	0	0	0	0	0	0	0	0	0
	30-25	147	122	9	2	0	0	0	0	0	0	0	0	0	0
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	2	1	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	7	2	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	112	100	12	1	0	0	0	0	0	0	0	0	0	0
	45-40	277	145	22	1	0	0	0	0	0	0	0	0	0	0
	40-35	276	101	30	3	0	0	0	0	0	0	0	0	0	0
	35-30	143	121	27	4	0	0	0	0	0	0	0	0	0	0
	30-25	147	122	9	2	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 49 - 60,060

		CUMULATIVE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1-40-70,000

LAT	EAS	LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	5	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	3	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	13	7	4	2	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	23	12	4	2	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	30	11	14	1	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	10	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	17	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	13	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	23	12	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	30	11	14	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	10	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	3	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	13	7	4	2	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	23	12	4	2	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	30	11	14	1	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	10	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	3	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	13	7	4	2	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	23	12	4	2	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	30	11	14	1	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	10	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 40 - 80,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	1	1	1	1	0	0	0	0	0	0	0	0	0	0
60-55	3	2	4	3	0	0	0	0	0	0	0	0	0	0
55-50	40	28	14	3	0	0	0	0	0	0	0	0	0	0
50-45	133	83	47	4	0	0	0	0	0	0	0	0	0	0
45-40	285	177	36	2	0	0	0	0	0	0	0	0	0	0
40-35	434	130	13	1	0	0	0	0	0	0	0	0	0	0
35-30	117	53	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	1	1	0	0	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	33	6	0	0	0	0	0	0	0	0	0	0	0	0
45-40	376	66	0	0	0	0	0	0	0	0	0	0	0	0
40-35	390	44	0	0	0	0	0	0	0	0	0	0	0	0
35-30	34	4	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	1	0	0	0	0	0	0	0	0	0	0
50-45	82	60	51	8	0	0	0	0	0	0	0	0	0	0
45-40	421	406	174	19	0	0	0	0	0	0	0	0	0	0
40-35	428	328	123	6	0	0	0	0	0	0	0	0	0	0
35-30	63	60	22	1	0	0	0	0	0	0	0	0	0	0
30-25	2	2	1	0	0	0	0	0	0	0	0	0	0	0
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	33	6	0	0	0	0	0	0	0	0	0	0	0	0
45-40	376	66	0	0	0	0	0	0	0	0	0	0	0	0
40-35	390	44	0	0	0	0	0	0	0	0	0	0	0	0
35-30	34	4	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1-45-40,000

		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	7	3	3	3	2	1	0	0	0	0	0	0	0	0	0
	65-60	25	25	24	23	21	18	15	12	9	6	4	3	2	1	0
	60-55	70	67	63	59	53	47	41	35	29	23	17	11	6	2	0
	55-50	153	147	139	131	120	108	96	83	70	57	44	31	18	5	0
	50-45	220	210	198	185	170	154	138	121	104	87	70	53	36	19	0
	45-40	225	210	195	180	163	145	127	109	91	73	55	37	19	2	0
	40-35	153	140	125	110	94	77	60	43	26	9	0	0	0	0	0
	35-30	73	63	51	39	26	13	0	0	0	0	0	0	0	0	0
	30-25	30	26	16	6	1	0	0	0	0	0	0	0	0	0	0
APRIL	75-70	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	70-65	10	8	6	4	3	2	1	0	0	0	0	0	0	0	0
	65-60	37	35	30	24	18	12	7	2	1	0	0	0	0	0	0
	60-55	60	54	46	37	28	19	11	4	1	0	0	0	0	0	0
	55-50	151	140	125	110	94	77	60	43	26	9	0	0	0	0	0
	50-45	200	185	168	150	131	111	90	69	47	25	13	1	0	0	0
	45-40	211	197	178	158	137	115	92	69	46	23	11	0	0	0	0
	40-35	151	138	123	107	90	72	54	35	16	0	0	0	0	0	0
	35-30	63	54	43	31	19	7	0	0	0	0	0	0	0	0	0
	30-25	10	7	3	1	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	13	16	12	8	5	3	2	1	0	0	0	0	0	0	0
	60-55	133	130	120	108	94	77	60	43	26	9	0	0	0	0	0
	55-50	230	215	196	174	150	125	100	74	48	22	0	0	0	0	0
	50-45	231	215	196	174	150	125	100	74	48	22	0	0	0	0	0
	45-40	153	143	129	114	97	79	60	40	20	0	0	0	0	0	0
	40-35	72	63	51	39	26	13	0	0	0	0	0	0	0	0	0
	35-30	20	14	7	3	1	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	23	20	16	12	8	5	3	2	1	0	0	0	0	0	0
	60-55	75	63	46	29	14	3	1	0	0	0	0	0	0	0	0
	55-50	153	135	103	69	35	1	0	0	0	0	0	0	0	0	0
	50-45	220	190	148	105	61	17	2	1	0	0	0	0	0	0	0
	45-40	225	190	148	105	61	17	2	1	0	0	0	0	0	0	0
	40-35	153	127	100	72	45	1	0	0	0	0	0	0	0	0	0
	35-30	70	67	41	17	3	0	0	0	0	0	0	0	0	0	0
	30-25	30	26	16	6	1	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 45 - 50,000

LATITUDE		LONGITUDE																
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY		75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		70-65	4	3	3	2	1	0	0	0	0	0	0	0	0	0	0	
		65-60	13	16	12	6	2	0	0	0	0	0	0	0	0	0	0	
		60-55	65	55	37	19	5	2	0	0	0	0	0	0	0	0	0	
		55-50	153	123	73	31	5	1	0	0	0	0	0	0	0	0	0	
		50-45	245	130	95	33	5	0	0	0	0	0	0	0	0	0	0	
		45-40	250	120	70	18	2	0	0	0	0	0	0	0	0	0	0	
		40-35	153	116	53	13	2	0	0	0	0	0	0	0	0	0	0	
		35-30	57	34	26	3	1	0	0	0	0	0	0	0	0	0	0	
		30-25	21	17	9	3	0	0	0	0	0	0	0	0	0	0	0	
APRIL		75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		70-65	4	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
		65-60	14	11	7	3	1	0	0	0	0	0	0	0	0	0	0	
		60-55	50	45	25	11	2	0	0	0	0	0	0	0	0	0	0	
		55-50	150	121	63	23	3	0	0	0	0	0	0	0	0	0	0	
		50-45	254	127	24	27	4	0	0	0	0	0	0	0	0	0	0	
		45-40	259	125	27	14	2	0	0	0	0	0	0	0	0	0	0	
		40-35	150	106	42	19	1	0	0	0	0	0	0	0	0	0	0	
		35-30	62	46	19	4	0	0	0	0	0	0	0	0	0	0	0	
		30-25	10	12	5	1	0	0	0	0	0	0	0	0	0	0	0	
JULY		75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		65-60	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
		60-55	14	9	2	0	0	0	0	0	0	0	0	0	0	0	0	
		55-50	121	12	13	2	0	0	0	0	0	0	0	0	0	0	0	
		50-45	304	128	21	2	0	0	0	0	0	0	0	0	0	0	0	
		45-40	237	143	22	1	0	0	0	0	0	0	0	0	0	0	0	
		40-35	132	163	15	1	0	0	0	0	0	0	0	0	0	0	0	
		35-30	37	23	6	1	0	0	0	0	0	0	0	0	0	0	0	
		30-25	9	5	2	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER		75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		70-65	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
		65-60	14	11	7	3	1	0	0	0	0	0	0	0	0	0	0	
		60-55	50	45	25	11	2	0	0	0	0	0	0	0	0	0	0	
		55-50	150	121	63	23	3	0	0	0	0	0	0	0	0	0	0	
		50-45	254	127	24	27	4	0	0	0	0	0	0	0	0	0	0	
		45-40	259	125	27	14	2	0	0	0	0	0	0	0	0	0	0	
		40-35	150	106	42	19	1	0	0	0	0	0	0	0	0	0	0	
		35-30	62	46	19	4	0	0	0	0	0	0	0	0	0	0	0	
		30-25	10	12	5	1	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 45 - 60,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	3	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	37	20	13	4	1	0	0	0	0	0	0	0	0	0	0	0	
55-50	133	78	33	7	1	0	0	0	0	0	0	0	0	0	0	0	
50-45	282	177	47	6	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	431	161	43	2	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	135	63	13	1	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	31	17	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	68	24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	250	53	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	256	53	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	71	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	31	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	360	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	317	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	27	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	60	24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	230	53	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	230	53	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	71	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 45 - 80,000

UNITS

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TABLE II. EURASIA (CONT.)

- 50 - 40,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	70	5	3	7	5	2	0	0	0	0	0	0	0	0	0	0	
	60	20	23	19	15	7	4	1	0	0	0	0	0	0	0	0	
	50	70	74	70	63	51	37	23	11	0	0	0	0	0	0	0	
	40	150	153	149	137	119	95	66	33	0	0	0	0	0	0	0	
	30	220	223	219	207	189	165	136	103	66	25	0	0	0	0	0	
APRIL	70	5	3	7	5	2	0	0	0	0	0	0	0	0	0	0	
	60	20	23	19	15	7	4	1	0	0	0	0	0	0	0	0	
	50	70	74	70	63	51	37	23	11	0	0	0	0	0	0	0	
	40	150	153	149	137	119	95	66	33	0	0	0	0	0	0	0	
	30	220	223	219	207	189	165	136	103	66	25	0	0	0	0	0	
JULY	70	5	3	7	5	2	0	0	0	0	0	0	0	0	0	0	
	60	20	23	19	15	7	4	1	0	0	0	0	0	0	0	0	
	50	70	74	70	63	51	37	23	11	0	0	0	0	0	0	0	
	40	150	153	149	137	119	95	66	33	0	0	0	0	0	0	0	
	30	220	223	219	207	189	165	136	103	66	25	0	0	0	0	0	
OCTOBER	70	5	3	7	5	2	0	0	0	0	0	0	0	0	0	0	
	60	20	23	19	15	7	4	1	0	0	0	0	0	0	0	0	
	50	70	74	70	63	51	37	23	11	0	0	0	0	0	0	0	
	40	150	153	149	137	119	95	66	33	0	0	0	0	0	0	0	
	30	220	223	219	207	189	165	136	103	66	25	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 50 - 50,000

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FEBRUARY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARCH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
APRIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JUNE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JULY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUGUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEPTEMBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCTOBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NOVEMBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DECEMBER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TABLE II. EURASIA (CONT.)

1 - 50 - 60,000

		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	1	7	1	3	0	0	0	0	0	0	0	0	0	0	0
	75-65	2	7	2	3	1	0	0	0	0	0	0	0	0	0	0
	75-60	43	10	20	30	3	1	0	0	0	0	0	0	0	0	0
	75-55	143	100	64	21	3	1	0	0	0	0	0	0	0	0	0
	75-50	270	133	34	26	3	1	0	0	0	0	0	0	0	0	0
APRIL	75-70	1	7	1	3	0	0	0	0	0	0	0	0	0	0	0
	75-65	2	7	2	3	1	0	0	0	0	0	0	0	0	0	0
	75-60	43	10	20	30	3	1	0	0	0	0	0	0	0	0	0
	75-55	143	100	64	21	3	1	0	0	0	0	0	0	0	0	0
	75-50	270	133	34	26	3	1	0	0	0	0	0	0	0	0	0
JULY	75-70	1	7	1	3	0	0	0	0	0	0	0	0	0	0	0
	75-65	2	7	2	3	1	0	0	0	0	0	0	0	0	0	0
	75-60	43	10	20	30	3	1	0	0	0	0	0	0	0	0	0
	75-55	143	100	64	21	3	1	0	0	0	0	0	0	0	0	0
	75-50	270	133	34	26	3	1	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	1	7	1	3	0	0	0	0	0	0	0	0	0	0	0
	75-65	2	7	2	3	1	0	0	0	0	0	0	0	0	0	0
	75-60	43	10	20	30	3	1	0	0	0	0	0	0	0	0	0
	75-55	143	100	64	21	3	1	0	0	0	0	0	0	0	0	0
	75-50	270	133	34	26	3	1	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 50 - 70,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	3	7	3	3	1	0	0	0	0	0	0	0	0	0	0	
	65-60	4	6	2	2	3	0	0	0	0	0	0	0	0	0	0	
	60-55	14	10	6	4	2	1	0	0	0	0	0	0	0	0	0	
	55-50	27	18	10	6	3	1	0	0	0	0	0	0	0	0	0	
	50-45	45	37	21	12	6	3	0	0	0	0	0	0	0	0	0	
	45-40	72	64	47	30	16	8	0	0	0	0	0	0	0	0	0	
	40-35	100	92	75	58	32	16	0	0	0	0	0	0	0	0	0	
	35-30	130	122	105	88	52	26	0	0	0	0	0	0	0	0	0	
	30-25	160	152	135	118	76	38	0	0	0	0	0	0	0	0	0	
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 50 - 80,000

LATITUDE		LONGITUDE														
		C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0
	70-65	11	10	6	5	2	1	0	0	0	0	0	0	0	0	0
	65-60	51	45	20	14	3	1	0	0	0	0	0	0	0	0	0
	60-55	148	116	77	31	6	1	0	0	0	0	0	0	0	0	0
	55-50	259	192	107	37	2	1	0	0	0	0	0	0	0	0	0
	50-45	272	181	63	15	2	0	0	0	0	0	0	0	0	0	0
APRIL	45-40	132	89	27	4	0	0	0	0	0	0	0	0	0	0	0
	40-35	31	19	4	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	20	6	1	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	293	66	2	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	341	57	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	32	6	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	28	6	1	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	55-50	292	66	2	0	0	0	0	0	0	0	0	0	0	0	0
	50-45	341	57	0	0	0	0	0	0	0	0	0	0	0	0	0
	45-40	32	6	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1:55-40,000

LAT. BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130-140
JANUARY														
75-70	20	12	16	12	8	4	2	1	0	0	0	0	0	0
70-65	78	67	56	39	33	12	5	2	1	0	0	0	0	0
65-60	153	142	120	87	51	24	8	2	0	0	0	0	0	0
60-55	213	197	160	113	57	25	9	2	0	0	0	0	0	0
55-50	220	196	145	83	34	10	2	0	0	0	0	0	0	0
50-45	153	137	95	51	20	4	1	0	0	0	0	0	0	0
45-40	73	63	42	21	8	1	0	0	0	0	0	0	0	0
40-35	28	25	17	7	2	0	0	0	0	0	0	0	0	0
35-30	8	7	5	2	1	0	0	0	0	0	0	0	0	0
30-25	1	1	1	0	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	28	27	24	19	14	9	5	2	1	0	0	0	0	0
70-65	82	78	70	55	41	24	14	6	3	0	0	0	0	0
65-60	147	142	120	104	74	44	22	9	3	1	0	0	0	0
60-55	153	145	122	130	83	47	22	7	2	0	0	0	0	0
55-50	157	145	155	109	61	26	7	2	0	0	0	0	0	0
50-45	151	140	110	72	37	12	3	1	0	0	0	0	0	0
45-40	82	74	50	34	14	3	1	0	0	0	0	0	0	0
40-35	32	32	25	14	6	2	1	0	0	0	0	0	0	0
35-30	12	11	8	4	2	1	0	0	0	0	0	0	0	0
30-25	3	3	2	1	1	0	0	0	0	0	0	0	0	0
JULY														
75-70	12	11	9	7	4	1	1	0	0	0	0	0	0	0
70-65	57	53	40	24	13	4	1	0	0	0	0	0	0	0
65-60	153	135	100	59	26	8	2	0	0	0	0	0	0	0
60-55	233	207	147	86	32	11	3	0	0	0	0	0	0	0
55-50	230	200	132	61	18	4	0	0	0	0	0	0	0	0
50-45	153	130	79	34	10	2	0	0	0	0	0	0	0	0
45-40	62	55	36	14	3	0	0	0	0	0	0	0	0	0
40-35	23	20	13	5	1	0	0	0	0	0	0	0	0	0
35-30	9	5	3	1	1	0	0	0	0	0	0	0	0	0
30-25	1	1	1	0	0	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	14	13	10	7	4	2	1	0	0	0	0	0	0	0
70-65	62	56	43	26	14	4	1	0	0	0	0	0	0	0
65-60	153	137	107	68	34	13	4	1	0	0	0	0	0	0
60-55	222	204	152	97	41	16	5	1	0	0	0	0	0	0
55-50	222	197	141	76	29	8	1	0	0	0	0	0	0	0
50-45	153	133	89	45	17	3	1	0	0	0	0	0	0	0
45-40	72	61	43	19	5	1	0	0	0	0	0	0	0	0
40-35	26	23	16	7	2	0	0	0	0	0	0	0	0	0
35-30	8	7	5	2	1	0	0	0	0	0	0	0	0	0
30-25	1	1	1	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 55 - 50,000

LATITUDE

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
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75-70	17	16	15	10	6	3	1	0	0	0	0	0	0	0	0
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70-65	67	61	49	33	20	8	3	1	0	0	0	0	0	0	0
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65-60	153	138	109	72	37	15	5	1	0	0	0	0	0	0	0
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60-55	220	204	152	97	41	16	5	1	0	0	0	0	0	0	0
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55-50	230	200	132	61	18	4	0	0	0	0	0	0	0	0	0
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50-45	153	129	75	31	8	1	0	0	0	0	0	0	0	0	0
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45-40	62	43	29	9	1	0	0	0	0	0	0	0	0	0	0
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40-35	19	16	9	3	0	0	0	0	0	0	0	0	0	0	0
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35-30	3	4	2	1	0	0	0	0	0	0	0	0	0	0	0
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30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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75-70	9	8	6	4	2	1	0	0	0	0	0	0	0	0	0
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70-65	53	47	35	20	10	3	1	0	0	0	0	0	0	0	0
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65-60	151	131	94	52	21	5	1	0	0	0	0	0	0	0	0
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60-55	241	210	141	75	22	6	1	0	0	0	0	0	0	0	0
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55-50	245	201	122	49	12	2	0	0	0	0	0	0	0	0	0
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50-45	150	121	63	23	3	1	0	0	0	0	0	0	0	0	0
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45-40	56	43	25	7	1	0	0	0	0	0	0	0	0	0	0
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40-35	14	11	6	2	0	0	0	0	0	0	0	0	0	0	0
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35-30	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0
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30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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75-70	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
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70-65	14	11	5	2	0	0	0	0	0	0	0	0	0	0	0
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65-60	101	61	23	6	1	0	0	0	0	0	0	0	0	0	0
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60-55	307	175	43	9	1	0	0	0	0	0	0	0	0	0	0
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55-50	307	147	32	4	0	0	0	0	0	0	0	0	0	0	0
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50-45	101	52	10	2	0	0	0	0	0	0	0	0	0	0	0
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45-40	17	9	3	0	0	0	0	0	0	0	0	0	0	0	0
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40-35	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0
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35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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75-70	5	8	6	4	2	1	0	0	0	0	0	0	0	0	0
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70-65	53	47	35	20	10	3	1	0	0	0	0	0	0	0	0
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65-60	151	131	94	52	21	5	1	0	0	0	0	0	0	0	0
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60-55	241	210	141	75	22	6	1	0	0	0	0	0	0	0	0
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55-50	245	201	122	49	12	2	0	0	0	0	0	0	0	0	0
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50-45	150	121	63	23	3	1	0	0	0	0	0	0	0	0	0
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45-40	56	43	25	7	1	0	0	0	0	0	0	0	0	0	0
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40-35	14	11	6	2	0	0	0	0	0	0	0	0	0	0	0
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35-30	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0
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30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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TABLE II. EURASIA (CONT.)

I - 55 - 60,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	0	7	1	2	3	4	5	6	7	8	9	10	11	12	13	
	70-65	45	55	66	77	88	99	100	111	122	133	144	155	166	177	188	
	65-60	122	133	144	155	166	177	188	199	200	211	222	233	244	255	266	
	60-55	255	266	277	288	299	300	311	322	333	344	355	366	377	388	399	
	55-50	277	288	299	300	311	322	333	344	355	366	377	388	399	400	411	
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 55 - 70,000

LAT. BAND	LONGITUDE																
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY																	
75-70	8	7	5	3	2	1	0	0	0	0	0	0	0	0	0	0	
70-65	43	38	26	13	6	2	0	0	0	0	0	0	0	0	0	0	
65-60	143	116	72	33	11	2	0	0	0	0	0	0	0	0	0	0	
60-55	267	214	113	46	10	2	0	0	0	0	0	0	0	0	0	0	
55-50	272	198	92	26	5	1	0	0	0	0	0	0	0	0	0	0	
50-45	140	102	38	10	1	0	0	0	0	0	0	0	0	0	0	0	
45-40	31	13	7	1	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	25	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	243	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	269	54	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	27	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	35	34	26	6	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	462	456	287	48	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	462	448	231	14	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	39	38	15	1	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																	
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
65-60	25	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	243	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	269	54	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	27	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 55 - 80,000

LAT BAND	LONGITUDE														
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75-70	10	9	7	5	3	1	0	0	0	0	0	0	0	0
	70-65	50	44	36	18	9	1	0	0	0	0	0	0	0	0
	65-60	148	125	85	44	17	4	1	0	0	0	0	0	0	0
	60-55	250	211	130	65	16	5	1	0	0	0	0	0	0	0
	55-50	259	199	107	37	8	1	0	0	0	0	0	0	0	0
APRIL	75-70	143	108	46	14	2	0	0	0	0	0	0	0	0	0
	70-65	40	28	14	3	0	0	0	0	0	0	0	0	0	0
	65-60	3	3	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	27	7	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	269	211	130	65	16	5	1	0	0	0	0	0	0	0
	55-50	259	199	107	37	8	1	0	0	0	0	0	0	0	0
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	65-60	27	7	0	0	0	0	0	0	0	0	0	0	0	0
	60-55	269	211	130	65	16	5	1	0	0	0	0	0	0	0
	55-50	259	199	107	37	8	1	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 60 - 40,000

LAT. BAND	LONGITUDE																		
	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
JANUARY																			
75-70	63	60	53	49	46	43	39	34	28	20	10	0	0	0	0	0	0	0	0
70-65	153	142	122	87	50	31	15	6	2	1	0	0	0	0	0	0	0	0	0
65-60	213	203	176	131	91	46	10	3	2	0	0	0	0	0	0	0	0	0	0
60-55	213	199	160	113	57	25	9	2	0	0	0	0	0	0	0	0	0	0	0
55-50	153	139	117	71	33	10	3	0	0	0	0	0	0	0	0	0	0	0	0
50-45	70	69	53	31	13	4	1	0	0	0	0	0	0	0	0	0	0	0	0
45-40	20	23	17	9	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	5	7	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL																			
75-70	72	67	61	49	35	25	14	7	3	1	1	0	0	0	0	0	0	0	0
70-65	152	143	131	104	76	49	24	13	6	2	0	0	0	0	0	0	0	0	0
65-60	197	186	172	141	101	53	36	15	7	2	1	0	0	0	0	0	0	0	0
60-55	133	125	105	73	33	17	22	12	2	0	0	0	0	0	0	0	0	0	0
55-50	113	100	84	53	25	11	3	1	0	0	0	0	0	0	0	0	0	0	0
50-45	63	52	36	16	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	30	34	27	16	9	4	1	0	0	0	0	0	0	0	0	0	0	0	0
40-35	12	11	9	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	3	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY																			
75-70	47	41	34	23	13	8	3	1	1	0	0	0	0	0	0	0	0	0	0
70-65	150	134	106	63	34	15	5	2	0	0	0	0	0	0	0	0	0	0	0
65-60	241	210	166	100	44	18	4	1	0	0	0	0	0	0	0	0	0	0	0
60-55	233	207	147	86	32	11	3	0	0	0	0	0	0	0	0	0	0	0	0
55-50	151	131	97	49	18	4	1	0	0	0	0	0	0	0	0	0	0	0	0
50-45	60	55	37	18	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	20	17	11	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	5	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER																			
75-70	50	44	37	26	15	9	4	1	1	0	0	0	0	0	0	0	0	0	0
70-65	151	136	110	68	37	16	5	2	0	0	0	0	0	0	0	0	0	0	0
65-60	230	203	160	106	51	24	7	2	0	0	0	0	0	0	0	0	0	0	0
60-55	233	204	154	87	41	16	5	1	0	0	0	0	0	0	0	0	0	0	0
55-50	153	135	104	59	24	7	2	0	0	0	0	0	0	0	0	0	0	0	0
50-45	72	63	46	25	10	3	1	0	0	0	0	0	0	0	0	0	0	0	0
45-40	24	21	15	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	7	6	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 60 - 50,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	66	50	49	36	44	14	6	4	1	0	0	0	0	0	0	
	75-65	155	140	117	79	40	23	10	3	1	0	0	0	0	0	0	
	75-60	331	300	270	214	163	99	40	10	3	1	0	0	0	0	0	
	75-55	423	404	384	327	274	16	5	1	0	0	0	0	0	0	0	
	75-50	153	132	100	54	20	3	1	0	0	0	0	0	0	0	0	
	75-45	65	55	37	19	5	2	0	0	0	0	0	0	0	0	0	
APRIL	75-70	13	16	24	35	40	0	0	0	0	0	0	0	0	0	0	
	75-65	4	3	4	1	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	75-70	40	55	46	19	9	5	2	1	0	0	0	0	0	0	0	
	75-65	147	123	85	35	20	12	4	1	0	0	0	0	0	0	0	
	75-60	250	211	100	59	37	15	3	1	0	0	0	0	0	0	0	
	75-55	341	290	164	75	44	6	1	0	0	0	0	0	0	0	0	
	75-50	151	125	86	37	20	2	0	0	0	0	0	0	0	0	0	
	75-45	50	45	26	11	2	1	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	14	11	7	3	1	0	0	0	0	0	0	0	0	0	0	
	75-65	101	71	36	10	3	1	0	0	0	0	0	0	0	0	0	
	75-60	207	173	75	17	3	1	0	0	0	0	0	0	0	0	0	
	75-55	307	275	45	9	1	0	0	0	0	0	0	0	0	0	0	
	75-50	107	82	10	3	0	0	0	0	0	0	0	0	0	0	0	
	75-45	14	8	2	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 60 - 60,000

		LONGITUDE											
		30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	7	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	6	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	5	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
APRIL	7	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	6	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	5	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
JULY	7	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	6	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	5	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
OCTOBER	7	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	6	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	5	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

TABLE II. EURASIA (CONT.)

1 - 60 - 70,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	40	35	30	25	20	15	10	5	0	0	0	0	0	0	0	0
70-65	44	42	40	38	36	34	32	30	28	26	24	22	20	18	16	14
65-60	46	44	42	40	38	36	34	32	30	28	26	24	22	20	18	16
60-55	48	46	44	42	40	38	36	34	32	30	28	26	24	22	20	18
55-50	50	48	46	44	42	40	38	36	34	32	30	28	26	24	22	20
50-45	52	50	48	46	44	42	40	38	36	34	32	30	28	26	24	22
45-40	54	52	50	48	46	44	42	40	38	36	34	32	30	28	26	24
40-35	56	54	52	50	48	46	44	42	40	38	36	34	32	30	28	26
35-30	58	56	54	52	50	48	46	44	42	40	38	36	34	32	30	28
30-25	60	58	56	54	52	50	48	46	44	42	40	38	36	34	32	30
APRIL																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	24	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70
60-55	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72
55-50	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74
50-45	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76
45-40	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78
40-35	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80
35-30	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82
30-25	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84
JULY																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
65-60	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
60-55	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
55-50	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
50-45	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
45-40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
40-35	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
35-30	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
30-25	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
OCTOBER																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	24	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70
60-55	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72
55-50	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74
50-45	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76
45-40	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78
40-35	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80
35-30	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82
30-25	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84

TABLE II. EURASIA (CONT.)

1 - 60 - 80,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	47	41	34	23	13	3	3	1	1	0	0	0	0	0	0	0
70-65	147	129	90	55	26	12	4	1	0	0	0	0	0	0	0	0
65-60	250	211	160	89	37	15	3	1	0	0	0	0	0	0	0	0
60-55	250	211	132	65	12	5	1	0	0	0	0	0	0	0	0	0
55-50	148	113	77	31	3	1	0	0	0	0	0	0	0	0	0	0
50-45	47	37	24	9	2	1	0	0	0	0	0	0	0	0	0	0
45-40	9	7	4	1	0	0	0	0	0	0	0	0	0	0	0	0
40-35	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	27	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	263	211	14	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	263	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	26	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY																
75-70	70	70	3	2	2	1	0	0	0	0	0	0	0	0	0	0
70-65	421	417	377	210	59	12	1	0	0	0	0	0	0	0	0	0
65-60	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
60-55	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
55-50	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
50-45	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
45-40	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
40-35	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
35-30	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
30-25	421	417	322	137	49	1	0	0	0	0	0	0	0	0	0	0
OCTOBER																
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	27	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	263	211	14	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	263	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	26	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 65 - 40,000

LAT. BAND		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	150	138	115	89	63	34	19	7	3	1	0	0	0	0	0
	70-65	236	215	169	145	95	51	24	9	3	1	0	0	0	0	0	0
	65-60	215	200	176	131	81	46	18	5	2	0	0	0	0	0	0	0
	60-55	155	142	120	97	51	24	8	2	0	0	0	0	0	0	0	0
	55-50	76	71	56	39	21	7	3	1	0	0	0	0	0	0	0	0
	50-45	20	25	21	13	0	2	1	0	0	0	0	0	0	0	0	0
	45-40	7	6	4	3	2	1	0	0	0	0	0	0	0	0	0	0
	40-35	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL		75-70	153	145	124	102	78	46	29	13	6	2	1	0	0	0	0
	70-65	223	208	162	134	112	70	38	17	7	3	1	0	0	0	0	0
	65-60	197	188	172	141	101	68	36	15	7	2	1	0	0	0	0	0
	60-55	148	142	125	104	74	44	22	9	3	1	0	0	0	0	0	0
	55-50	80	72	71	55	37	19	9	3	1	0	0	0	0	0	0	0
	50-45	37	35	30	22	15	7	2	1	0	0	0	0	0	0	0	0
	45-40	14	11	9	6	4	2	1	0	0	0	0	0	0	0	0	0
	40-35	3	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0
	35-30	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY		75-70	142	128	96	65	42	18	9	3	1	0	0	0	0	0	0
	70-65	263	226	160	118	62	27	10	3	1	0	0	0	0	0	0	0
	65-60	241	210	166	109	44	18	4	1	0	0	0	0	0	0	0	0
	60-55	153	135	100	59	26	8	2	0	0	0	0	0	0	0	0	0
	55-50	63	58	40	23	10	2	1	0	0	0	0	0	0	0	0	0
	50-45	19	16	12	6	2	0	0	0	0	0	0	0	0	0	0	0
	45-40	4	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER		75-70	140	126	92	64	38	15	7	2	1	0	0	0	0	0	0
	70-65	259	224	175	123	67	30	12	4	1	0	0	0	0	0	0	0
	65-60	235	208	160	106	51	24	7	2	0	0	0	0	0	0	0	0
	60-55	153	137	107	68	34	15	4	1	0	0	0	0	0	0	0	0
	55-50	68	62	45	28	13	4	1	0	0	0	0	0	0	0	0	0
	50-45	23	20	16	9	4	1	1	0	0	0	0	0	0	0	0	0
	45-40	6	5	4	2	1	1	0	0	0	0	0	0	0	0	0	0
	40-35	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 65 - 60,000

LATITUDE	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	145	126	94	64	36	15	7	6	1	0	0	0	0	0
70-65	267	225	405	113	57	23	6	6	0	0	0	0	0	0
65-60	259	212	153	78	30	12	2	1	0	0	0	0	0	0
60-55	140	117	77	37	13	3	1	0	0	0	0	0	0	0
55-50	123	136	20	9	3	0	0	0	0	0	0	0	0	0
50-45	0	6	3	1	0	0	0	0	0	0	0	0	0	0
45-40	1	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	80	57	24	0	2	0	0	0	0	0	0	0	0	0
70-65	302	177	63	29	2	0	0	0	0	0	0	0	0	0
65-60	302	144	44	4	0	0	0	0	0	0	0	0	0	0
60-55	60	33	0	1	0	0	0	0	0	0	0	0	0	0
55-50	6	2	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY														
75-70	25	12	1	0	0	0	0	0	0	0	0	0	0	0
70-65	265	112	20	2	0	0	0	0	0	0	0	0	0	0
65-60	241	126	19	0	0	0	0	0	0	0	0	0	0	0
60-55	31	11	1	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	80	57	24	0	2	0	0	0	0	0	0	0	0	0
70-65	302	177	63	19	2	0	0	0	0	0	0	0	0	0
65-60	302	144	44	4	0	0	0	0	0	0	0	0	0	0
60-55	60	33	0	1	0	0	0	0	0	0	0	0	0	0
55-50	6	2	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 65 - 50,000

		LONGITUDE																
		C	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	75-70	148	137	111	85	29	31	17	8	3	1	0	0	0	0	0		
	70-65	241	213	179	141	98	44	18	6	1	0	0	0	0	0	0		
	65-60	231	206	170	112	59	29	10	3	1	0	0	0	0	0	0		
	60-55	153	138	109	72	37	15	5	1	0	0	0	0	0	0	0		
	55-50	68	62	45	23	13	4	1	0	0	0	0	0	0	0	0		
	50-45	19	16	12	6	2	0	0	0	0	0	0	0	0	0	0		
	45-40	4	3	1	1	0	0	0	0	0	0	0	0	0	0	0		
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
APRIL	75-70	139	123	89	59	33	12	5	1	0	0	0	0	0	0	0		
	70-65	267	228	182	113	37	23	8	2	0	0	0	0	0	0	0		
	65-60	250	211	160	69	37	15	3	1	0	0	0	0	0	0	0		
	60-55	151	131	94	27	21	5	1	0	0	0	0	0	0	0	0		
	55-50	57	51	35	17	9	1	0	0	0	0	0	0	0	0	0		
	50-45	14	11	7	3	1	0	0	0	0	0	0	0	0	0	0		
	45-40	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0		
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
JULY	75-70	101	80	44	23	10	3	1	0	0	0	0	0	0	0	0		
	70-65	307	205	96	43	12	3	1	0	0	0	0	0	0	0	0		
	65-60	287	175	73	17	3	1	0	0	0	0	0	0	0	0	0		
	60-55	101	81	23	6	1	0	0	0	0	0	0	0	0	0	0		
	55-50	14	7	3	1	0	0	0	0	0	0	0	0	0	0	0		
	50-45	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
	45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
OCTOBER	75-70	139	123	89	59	33	12	5	1	0	0	0	0	0	0	0		
	70-65	267	228	182	113	37	23	8	2	0	0	0	0	0	0	0		
	65-60	250	211	160	69	37	15	3	1	0	0	0	0	0	0	0		
	60-55	151	131	94	27	21	5	1	0	0	0	0	0	0	0	0		
	55-50	57	51	35	17	9	1	0	0	0	0	0	0	0	0	0		
	50-45	14	11	7	3	1	0	0	0	0	0	0	0	0	0	0		
	45-40	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0		
	40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

TABLE II. EURASIA (CONT.)

I - 65 - 70,000

LAT. BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	151	142	110	94	68	21	6	4	1	0	0	0	0	0	
	70-65	231	212	181	149	102	29	12	4	2	0	0	0	0	0	
	65-60	267	214	147	63	23	2	0	0	0	0	0	0	0	0	
	60-55	143	116	72	33	11	2	0	0	0	0	0	0	0	0	
	55-50	43	36	20	9	3	0	0	0	0	0	0	0	0	0	
APRIL	75-70	22	9	2	0	0	0	0	0	0	0	0	0	0	0	
	70-65	220	72	1	1	0	0	0	0	0	0	0	0	0	0	
	65-60	220	47	6	0	0	0	0	0	0	0	0	0	0	0	
	60-55	22	6	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	75-70	17	17	15	12	6	1	0	0	0	0	0	0	0	0	
	70-65	460	457	344	189	48	4	0	0	0	0	0	0	0	0	
	65-60	464	454	359	110	5	0	0	0	0	0	0	0	0	0	
	60-55	37	34	26	6	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	22	9	2	0	0	0	0	0	0	0	0	0	0	0	
	70-65	220	72	1	1	0	0	0	0	0	0	0	0	0	0	
	65-60	220	47	6	0	0	0	0	0	0	0	0	0	0	0	
	60-55	22	6	0	0	0	0	0	0	0	0	0	0	0	0	
	55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1 - 65 - 80,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
75-70	143	130	100	72	46	21	11	4	2	0	0	0	0	0	0	
70-65	253	224	170	123	67	30	12	4	1	0	0	0	0	0	0	
65-60	250	211	160	89	37	15	3	1	0	0	0	0	0	0	0	
60-55	143	123	83	44	17	4	1	0	0	0	0	0	0	0	0	
55-50	53	45	28	14	2	1	0	0	0	0	0	0	0	0	0	
50-45	11	2	6	2	1	0	0	0	0	0	0	0	0	0	0	
45-40	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
75-70	23	16	4	1	0	0	0	0	0	0	0	0	0	0	0	
70-65	269	112	20	2	0	0	0	0	0	0	0	0	0	0	0	
65-60	267	81	11	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	27	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
75-70	57	57	50	40	33	14	5	1	0	0	0	0	0	0	0	
70-65	434	422	404	310	141	42	8	1	0	0	0	0	0	0	0	
65-60	421	417	377	210	59	12	1	0	0	0	0	0	0	0	0	
60-55	72	75	67	38	11	1	0	0	0	0	0	0	0	0	0	
55-50	4	4	4	2	1	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
75-70	23	16	4	1	0	0	0	0	0	0	0	0	0	0	0	
70-65	269	112	20	2	0	0	0	0	0	0	0	0	0	0	0	
65-60	267	81	11	0	0	0	0	0	0	0	0	0	0	0	0	
60-55	27	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

1-70-40,000

LAT BAND		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	267	240	199	147	97	57	30	14	6	2	1	0	0	0	0
		70-65	230	215	180	145	95	51	24	9	3	1	0	0	0	0	0
		65-60	153	142	122	87	50	31	15	6	2	1	0	0	0	0	0
		60-55	72	65	56	39	25	12	5	2	1	0	0	0	0	0	0
		55-50	25	23	19	13	2	4	1	1	0	0	0	0	0	0	0
		50-45	7	6	5	3	1	1	0	0	0	0	0	0	0	0	0
		45-40	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL		75-70	267	240	199	147	97	57	30	14	6	2	1	0	0	0	0
		70-65	223	208	164	154	112	70	38	17	7	3	1	0	0	0	0
		65-60	152	145	131	104	76	49	28	13	6	2	0	0	0	0	0
		60-55	82	77	70	55	41	24	14	6	3	0	0	0	0	0	0
		55-50	34	32	26	21	16	9	4	2	0	0	0	0	0	0	0
		50-45	10	9	8	6	4	2	1	0	0	0	0	0	0	0	0
		45-40	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY		75-70	225	250	197	134	77	36	14	4	1	0	0	0	0	0	0
		70-65	263	226	160	118	62	27	10	3	1	0	0	0	0	0	0
		65-60	150	134	106	63	34	15	5	2	0	0	0	0	0	0	0
		60-55	59	51	40	24	13	4	1	0	0	0	0	0	0	0	0
		55-50	16	14	10	6	3	1	0	0	0	0	0	0	0	0	0
		50-45	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0
		45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER		75-70	291	246	180	117	64	29	11	3	1	0	0	0	0	0	0
		70-65	259	224	170	123	67	30	12	4	1	0	0	0	0	0	0
		65-60	151	136	110	68	37	16	5	2	0	0	0	0	0	0	0
		60-55	64	54	43	26	14	4	1	0	0	0	0	0	0	0	0
		55-50	19	17	13	8	5	2	0	0	0	0	0	0	0	0	0
		50-45	5	4	3	2	1	0	0	0	0	0	0	0	0	0	0
		45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 70 - 50,000

LATITUDE

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
70-70	267	240	199	147	97	57	30	14	6	2	1	0	0	0	0
70-65	241	210	179	141	80	44	18	6	1	0	0	0	0	0	0
65-60	153	140	117	78	40	23	10	4	1	0	0	0	0	0	0
60-55	67	60	49	33	20	8	3	1	0	0	0	0	0	0	0
55-50	18	17	13	6	5	2	0	0	0	0	0	0	0	0	0
50-45	4	3	3	2	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL															
75-70	291	246	180	117	64	29	11	3	1	0	0	0	0	0	0
70-65	267	220	165	113	57	23	6	2	0	0	0	0	0	0	0
65-60	147	127	98	55	26	12	4	1	0	0	0	0	0	0	0
60-55	63	45	32	20	10	3	1	0	0	0	0	0	0	0	0
55-50	12	11	7	4	2	1	0	0	0	0	0	0	0	0	0
50-45	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	307	235	166	75	32	12	4	1	0	0	0	0	0	0	0
70-65	307	205	96	43	12	3	1	0	0	0	0	0	0	0	0
65-60	101	71	36	10	3	1	0	0	0	0	0	0	0	0	0
60-55	14	9	3	2	0	0	0	0	0	0	0	0	0	0	0
55-50	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	291	246	180	117	64	29	11	3	1	0	0	0	0	0	0
70-65	267	220	165	113	57	23	6	2	0	0	0	0	0	0	0
65-60	147	127	98	55	26	12	4	1	0	0	0	0	0	0	0
60-55	63	45	32	20	10	3	1	0	0	0	0	0	0	0	0
55-50	12	11	7	4	2	1	0	0	0	0	0	0	0	0	0
50-45	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 70 - 60,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	265	250	197	134	77	36	14	4	1	0	0	0	0	0	0
		75-65	267	223	155	113	57	23	8	2	0	0	0	0	0	0	0
		75-60	143	123	31	46	41	8	2	1	0	0	0	0	0	0	0
		75-55	43	35	26	13	6	2	0	0	0	0	0	0	0	0	0
		75-50	3	7	3	4	1	0	0	0	0	0	0	0	0	0	0
		75-45	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
		75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL		75-70	287	193	124	39	10	2	0	0	0	0	0	0	0	0	0
		75-65	302	127	63	19	2	0	0	0	0	0	0	0	0	0	0
		75-60	60	43	17	0	0	0	0	0	0	0	0	0	0	0	0
		75-55	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY		75-70	220	121	32	6	1	0	0	0	0	0	0	0	0	0	0
		75-65	267	112	20	2	0	0	0	0	0	0	0	0	0	0	0
		75-60	27	14	4	0	0	0	0	0	0	0	0	0	0	0	0
		75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER		75-70	287	193	124	39	10	2	0	0	0	0	0	0	0	0	0
		75-65	302	177	63	19	2	0	0	0	0	0	0	0	0	0	0
		75-60	80	48	17	2	0	0	0	0	0	0	0	0	0	0	0
		75-55	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0
		75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 70 - 70,000

LATITUDE	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130
JANUARY														
75-70	276	245	195	140	87	46	22	9	3	1	0	0	0	0
70-65	267	228	165	113	57	23	8	4	0	0	0	0	0	0
65-60	143	123	94	46	1	0	0	1	0	0	0	0	0	0
60-55	43	36	26	13	6	2	0	0	0	0	0	0	0	0
55-50	4	7	5	2	1	0	0	0	0	0	0	0	0	0
50-45	1	1	1	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL														
75-70	172	55	9	1	0	0	0	0	0	0	0	0	0	0
70-65	20	7	1	1	0	0	0	0	0	0	0	0	0	0
65-60	24	7	1	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY														
75-70	474	462	404	201	61	16	3	0	0	0	0	0	0	0
70-65	468	459	344	189	46	4	0	0	0	0	0	0	0	0
65-60	23	24	22	11	1	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER														
75-70	172	55	9	1	0	0	0	0	0	0	0	0	0	0
70-65	20	7	1	1	0	0	0	0	0	0	0	0	0	0
65-60	24	7	1	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

1 - 70 - 80,000

LAT. BAND	LONGITUDE																		
	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
JANUARY	75-70	270	245	220	195	170	145	120	95	70	45	20	0	0	0	0	0	0	0
	70-65	255	224	190	165	140	115	90	65	40	15	0	0	0	0	0	0	0	0
	65-60	242	212	178	153	128	103	78	53	28	3	0	0	0	0	0	0	0	0
	60-55	230	200	166	141	116	91	66	41	16	0	0	0	0	0	0	0	0	0
	55-50	211	181	147	122	97	72	47	22	0	0	0	0	0	0	0	0	0	0
	50-45	190	160	126	101	76	51	26	1	0	0	0	0	0	0	0	0	0	0
	45-40	160	130	96	71	46	21	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	130	100	66	41	16	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	100	70	36	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	70	40	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	75-70	317	294	277	260	243	226	209	192	175	158	141	124	107	90	73	56	39	22
	70-65	269	246	229	212	195	178	161	144	127	110	93	76	59	42	25	8	0	0
	65-60	227	204	187	170	153	136	119	102	85	68	51	34	17	0	0	0	0	0
	60-55	190	167	149	132	115	98	81	64	47	30	13	0	0	0	0	0	0	0
	55-50	150	127	109	92	75	58	41	24	7	0	0	0	0	0	0	0	0	0
	50-45	110	87	69	52	35	18	1	0	0	0	0	0	0	0	0	0	0	0
	45-40	70	47	29	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	30	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	75-70	449	427	407	386	365	344	323	302	281	260	239	218	197	176	155	134	113	92
	70-65	434	412	392	371	350	329	308	287	266	245	224	203	182	161	140	119	98	77
	65-60	370	348	328	307	286	265	244	223	202	181	160	139	118	97	76	55	34	13
	60-55	304	282	262	241	220	199	178	157	136	115	94	73	52	31	10	0	0	0
	55-50	238	216	196	175	154	133	112	91	70	49	28	7	0	0	0	0	0	0
	50-45	172	150	130	109	88	67	46	25	4	0	0	0	0	0	0	0	0	0
	45-40	106	84	64	43	22	1	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	40	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	75-70	317	294	277	260	243	226	209	192	175	158	141	124	107	90	73	56	39	22
	70-65	269	246	229	212	195	178	161	144	127	110	93	76	59	42	25	8	0	0
	65-60	227	204	187	170	153	136	119	102	85	68	51	34	17	0	0	0	0	0
	60-55	190	167	149	132	115	98	81	64	47	30	13	0	0	0	0	0	0	0
	55-50	150	127	109	92	75	58	41	24	7	0	0	0	0	0	0	0	0	0
	50-45	110	87	69	52	35	18	1	0	0	0	0	0	0	0	0	0	0	0
	45-40	70	47	29	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-35	30	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA

3 - 30 - 40,000

	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14

TABLE II. EURASIA (CONT.)

3 - 30 - 50,000

		LONGITUDE													
		40	50	60	70	80	90	100	110	120	130	140			
JANUARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9	0	0	0	0	0	0	0	0	0	0	0	0	0	
APRIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

3 - 30 - 60,000

DATE

100 110 120 130 140

50

60

70

80

90

100

110

120

130

140

JANUARY

APRIL

JULY

OCTOBER

TABLE II. EURASIA (CONT.)

3 - 30 - 70,000

	LATITUDE	LONGITUDE															
		0	10	20	30	40	50	55	60	70	80	90	100	110	120	130	140
JANUARY	70-170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	70-170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY	70-170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER	70-170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

3 - 30 - 88, 000

241

3 - 35 - 48,000

242

TABLE II. EURASIA (CONT.)

3 - 35 - 50,000

		LONGITUDE												
		40	50	60	70	80	90	100	110	120	130	140		
JANUARY	1	3	4	4	4	4	4	4	3	2	1	1	0	0
	2	7	6	6	6	7	7	4	4	2	1	1	0	0
	3	1	1	1	1	1	1	1	1	1	1	1	0	0
	4	4	4	4	4	4	4	4	4	4	4	4	0	0
	5	4	4	4	4	4	4	4	4	4	4	4	0	0
	6	4	4	4	4	4	4	4	4	4	4	4	0	0
	7	4	4	4	4	4	4	4	4	4	4	4	0	0
	8	4	4	4	4	4	4	4	4	4	4	4	0	0
	9	4	4	4	4	4	4	4	4	4	4	4	0	0
	10	4	4	4	4	4	4	4	4	4	4	4	0	0
APRIL	1	3	3	3	3	3	3	3	3	3	3	3	0	0
	2	7	6	6	6	7	7	4	4	2	1	1	0	0
	3	1	1	1	1	1	1	1	1	1	1	1	0	0
	4	4	4	4	4	4	4	4	4	4	4	4	0	0
	5	4	4	4	4	4	4	4	4	4	4	4	0	0
	6	4	4	4	4	4	4	4	4	4	4	4	0	0
	7	4	4	4	4	4	4	4	4	4	4	4	0	0
	8	4	4	4	4	4	4	4	4	4	4	4	0	0
	9	4	4	4	4	4	4	4	4	4	4	4	0	0
	10	4	4	4	4	4	4	4	4	4	4	4	0	0
JULY	1	3	3	3	3	3	3	3	3	3	3	3	0	0
	2	7	6	6	6	7	7	4	4	2	1	1	0	0
	3	1	1	1	1	1	1	1	1	1	1	1	0	0
	4	4	4	4	4	4	4	4	4	4	4	4	0	0
	5	4	4	4	4	4	4	4	4	4	4	4	0	0
	6	4	4	4	4	4	4	4	4	4	4	4	0	0
	7	4	4	4	4	4	4	4	4	4	4	4	0	0
	8	4	4	4	4	4	4	4	4	4	4	4	0	0
	9	4	4	4	4	4	4	4	4	4	4	4	0	0
	10	4	4	4	4	4	4	4	4	4	4	4	0	0
OCTOBER	1	3	3	3	3	3	3	3	3	3	3	3	0	0
	2	7	6	6	6	7	7	4	4	2	1	1	0	0
	3	1	1	1	1	1	1	1	1	1	1	1	0	0
	4	4	4	4	4	4	4	4	4	4	4	4	0	0
	5	4	4	4	4	4	4	4	4	4	4	4	0	0
	6	4	4	4	4	4	4	4	4	4	4	4	0	0
	7	4	4	4	4	4	4	4	4	4	4	4	0	0
	8	4	4	4	4	4	4	4	4	4	4	4	0	0
	9	4	4	4	4	4	4	4	4	4	4	4	0	0
	10	4	4	4	4	4	4	4	4	4	4	4	0	0

TABLE II. EURASIA (CONT.)

3 - 35 - 60,000

		LONGITUDE													
		20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY		75-70	0	0	1	1	2	2	2	1	1	0	0	0	
		70-65	0	0	1	4	4	3	2	2	1	0	0	0	
		65-60	0	0	2	7	7	5	4	3	1	0	0	0	
		60-55	2	12	12	12	12	8	4	3	1	0	0	0	
		55-50	7	22	24	24	15	8	3	2	1	0	0	0	
		50-45	20	37	33	33	18	7	3	1	0	0	0	0	
		45-40	35	52	40	40	18	7	2	0	0	0	0	0	
		40-35	49	66	49	49	21	7	2	0	0	0	0	0	
		35-30	62	80	64	64	20	8	3	1	0	0	0	0	
		30-25	75	94	78	78	17	7	2	1	0	0	0	0	
		25-20	88	107	92	92	0	0	0	0	0	0	0	0	
		20-15	101	120	105	105	0	0	0	0	0	0	0	0	
		15-10	114	133	118	118	0	0	0	0	0	0	0	0	
		10-5	127	146	131	131	0	0	0	0	0	0	0	0	
APRIL		75-70	0	0	0	0	0	0	0	0	0	0	0	0	
		70-65	0	0	0	0	0	0	0	0	0	0	0	0	
		65-60	0	1	1	0	0	0	0	0	0	0	0	0	
		60-55	0	2	2	0	0	0	0	0	0	0	0	0	
		55-50	1	6	4	1	0	0	0	0	0	0	0	0	
		50-45	2	12	10	1	0	0	0	0	0	0	0	0	
		45-40	5	27	25	10	0	0	0	0	0	0	0	0	
		40-35	11	52	40	11	0	0	0	0	0	0	0	0	
		35-30	17	72	55	13	0	0	0	0	0	0	0	0	
		30-25	23	87	70	15	0	0	0	0	0	0	0	0	
		25-20	29	102	85	17	0	0	0	0	0	0	0	0	
		20-15	35	117	99	19	0	0	0	0	0	0	0	0	
		15-10	41	132	114	21	0	0	0	0	0	0	0	0	
		10-5	47	147	129	23	0	0	0	0	0	0	0	0	
		5-0	53	162	144	25	0	0	0	0	0	0	0	0	
JULY		75-70	0	0	0	0	0	0	0	0	0	0	0	0	
		70-65	0	0	0	0	0	0	0	0	0	0	0	0	
		65-60	0	0	0	0	0	0	0	0	0	0	0	0	
		60-55	0	1	0	0	0	0	0	0	0	0	0	0	
		55-50	1	4	1	0	0	0	0	0	0	0	0	0	
		50-45	2	12	4	0	0	0	0	0	0	0	0	0	
		45-40	5	27	11	0	0	0	0	0	0	0	0	0	
		40-35	11	52	26	0	0	0	0	0	0	0	0	0	
		35-30	17	77	52	0	0	0	0	0	0	0	0	0	
		30-25	23	102	77	0	0	0	0	0	0	0	0	0	
		25-20	29	127	102	0	0	0	0	0	0	0	0	0	
		20-15	35	152	127	0	0	0	0	0	0	0	0	0	
		15-10	41	177	152	0	0	0	0	0	0	0	0	0	
		10-5	47	202	177	0	0	0	0	0	0	0	0	0	
		5-0	53	227	202	0	0	0	0	0	0	0	0	0	
OCTOBER		75-70	0	0	0	0	0	0	0	0	0	0	0	0	
		70-65	0	0	0	0	0	0	0	0	0	0	0	0	
		65-60	0	1	1	0	0	0	0	0	0	0	0	0	
		60-55	0	2	2	0	0	0	0	0	0	0	0	0	
		55-50	1	6	4	1	0	0	0	0	0	0	0	0	
		50-45	2	12	10	1	0	0	0	0	0	0	0	0	
		45-40	5	27	25	10	0	0	0	0	0	0	0	0	
		40-35	11	52	40	11	0	0	0	0	0	0	0	0	
		35-30	17	77	64	13	0	0	0	0	0	0	0	0	
		30-25	23	102	90	15	0	0	0	0	0	0	0	0	
		25-20	29	127	114	17	0	0	0	0	0	0	0	0	
		20-15	35	152	140	19	0	0	0	0	0	0	0	0	
		15-10	41	177	164	21	0	0	0	0	0	0	0	0	
		10-5	47	202	191	23	0	0	0	0	0	0	0	0	
		5-0	53	227	214	25	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

3 - 35 - 70,000

LAT	EAND	LONGITUDE																
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY																		
75-70	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0		
70-65	0	1	2	3	3	3	3	3	2	1	0	0	0	0	0	0		
65-60	0	2	4	6	6	7	6	6	3	2	1	0	0	0	0	0		
60-55	1	6	11	13	13	12	9	6	2	1	0	0	0	0	0	0		
55-50	0	13	26	36	36	30	18	6	0	1	0	0	0	0	0	0		
50-45	30	44	53	42	27	27	15	6	0	1	0	0	0	0	0	0		
45-40	120	115	88	54	29	29	12	0	1	0	0	0	0	0	0	0		
40-35	310	207	116	56	20	20	11	4	1	0	0	0	0	0	0	0		
35-30	512	292	96	43	10	10	6	2	0	0	0	0	0	0	0	0		
30-25	109	100	0	20	11	11	3	1	0	0	0	0	0	0	0	0		
APRIL																		
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
60-55	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0		
55-50	1	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0		
50-45	30	67	35	7	1	1	0	0	0	0	0	0	0	0	0	0		
45-40	340	150	54	9	1	1	0	0	0	0	0	0	0	0	0	0		
40-35	520	107	55	9	0	0	0	0	0	0	0	0	0	0	0	0		
35-30	532	72	33	4	0	0	0	0	0	0	0	0	0	0	0	0		
JULY																		
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
65-60	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0		
60-55	0	0	0	1	2	2	2	1	0	0	0	0	0	0	0	0		
55-50	0	0	0	7	12	12	10	4	1	0	0	0	0	0	0	0		
50-45	0	2	26	40	46	31	31	9	2	0	0	0	0	0	0	0		
45-40	33	50	126	139	114	54	54	17	2	0	0	0	0	0	0	0		
40-35	463	440	330	247	190	09	15	0	0	0	0	0	0	0	0	0		
35-30	465	443	320	210	153	32	32	5	0	0	0	0	0	0	0	0		
30-25	21	59	124	96	51	15	15	2	0	0	0	0	0	0	0	0		
OCTOBER																		
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
60-55	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0		
55-50	1	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0		
50-45	30	67	35	7	1	1	0	0	0	0	0	0	0	0	0	0		
45-40	343	154	54	9	1	1	0	0	0	0	0	0	0	0	0	0		
40-35	503	107	55	9	0	0	0	0	0	0	0	0	0	0	0	0		
35-30	533	73	33	4	0	0	0	0	0	0	0	0	0	0	0	0		

TABLE II. EURASIA (CONT.)

3 - 35 - 80,000

LONGITUDE

AT 0000

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	70-70	0	0	0	1	4	2	4	4	1	1	0	0	0	0
	70-60	0	0	0	4	4	4	4	4	2	1	0	0	0	0
	60-50	0	0	0	7	8	7	6	4	3	1	0	0	0	0
	50-40	4	7	46	16	16	15	13	9	5	1	0	0	0	0
	40-30	7	17	48	29	44	15	15	6	2	0	0	0	0	0
	30-20	12	47	53	47	33	18	7	1	0	0	0	0	0	0
	20-10	13	46	50	84	37	10	6	0	0	0	0	0	0	0
	10-00	20	51	42	81	38	15	5	0	0	0	0	0	0	0
	00-10	30	61	41	40	45	8	3	0	0	0	0	0	0	0
	10-20	14	40	74	37	47	6	2	0	0	0	0	0	0	0
APRIL	70-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-40	1	4	1	1	0	0	0	0	0	0	0	0	0	0
	40-30	4	17	3	6	1	0	0	0	0	0	0	0	0	0
	30-20	41	88	17	11	2	0	0	0	0	0	0	0	0	0
	20-10	40	80	70	14	8	0	0	0	0	0	0	0	0	0
	10-00	38	70	55	9	0	0	0	0	0	0	0	0	0	0
	00-10	33	73	33	4	0	0	0	0	0	0	0	0	0	0
JULY	70-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-60	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	60-50	0	0	0	0	1	2	2	2	1	1	0	0	0	0
	50-40	0	0	0	3	3	7	6	4	2	1	0	0	0	0
	40-30	0	0	6	15	21	24	13	6	2	1	0	0	0	0
	30-20	0	6	31	57	84	53	22	10	2	1	0	0	0	0
	20-10	0	6	42	101	140	101	29	10	2	0	0	0	0	0
	10-00	70	81	127	151	160	124	25	7	2	0	0	0	0	0
	00-10	44	41	122	154	164	120	8	2	0	0	0	0	0	0
	10-20	44	42	112	144	156	104	4	1	0	0	0	0	0	0
OCTOBER	70-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	70-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	60-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	50-40	1	4	1	1	0	0	0	0	0	0	0	0	0	0
	40-30	4	17	3	6	1	0	0	0	0	0	0	0	0	0
	30-20	41	88	17	11	2	0	0	0	0	0	0	0	0	0
	20-10	40	80	70	14	8	0	0	0	0	0	0	0	0	0
	10-00	38	70	55	9	0	0	0	0	0	0	0	0	0	0
	00-10	33	73	33	4	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

3 - 40 - 40,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
APRIL	70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
JULY	70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
OCTOBER	70	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	60	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	50	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	40	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	20	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	

TABLE II. EURASIA (CONT.)

3 - 40 - 50,000

		LONGITUDE																
		10	20	30	40	50	60	70	80	90	100	110	120	130	140			
JANUARY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14			
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7			
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9			
APRIL	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14			
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7			
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9			
JULY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14			
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7			
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9			
OCTOBER	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14			
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7			
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9			

TABLE II. EURASIA (CONT.)

3 - 40 - 60,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	

TABLE II. EURASIA (CONT.)

3 - 40 - 70,000

LAT. LAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-65	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-60	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-55	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-50	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-45	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-40	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-35	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-30	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-25	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-20	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-15	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-10	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-5	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
	75-0	0	1	2	3	4	4	3	2	2	1	1	0	0	0	
APRIL	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER	75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	75-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

3 - 40 - 80,000

020501

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
FEBRUARY	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
MARCH	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
APRIL	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
MAY	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
JUNE	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
JULY	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
AUGUST	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
SEPTEMBER	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
OCTOBER	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
NOVEMBER	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0
DECEMBER	0	1	2	3	4	5	5	4	3	3	2	1	1	0	0

TABLE H. EURASIA (CONT.)

3 - 45 - 40,000

LAT. LAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-65	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
	65-60	20	30	40	50	60	70	80	90	100	110	120	130	140	150	
	60-55	30	40	50	60	70	80	90	100	110	120	130	140	150	160	
	55-50	40	50	60	70	80	90	100	110	120	130	140	150	160	170	
	50-45	50	60	70	80	90	100	110	120	130	140	150	160	170	180	
	45-40	60	70	80	90	100	110	120	130	140	150	160	170	180	190	
	40-35	70	80	90	100	110	120	130	140	150	160	170	180	190	200	
	35-30	80	90	100	110	120	130	140	150	160	170	180	190	200	210	
	30-25	90	100	110	120	130	140	150	160	170	180	190	200	210	220	
APRIL	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-65	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
	65-60	20	30	40	50	60	70	80	90	100	110	120	130	140	150	
	60-55	30	40	50	60	70	80	90	100	110	120	130	140	150	160	
	55-50	40	50	60	70	80	90	100	110	120	130	140	150	160	170	
	50-45	50	60	70	80	90	100	110	120	130	140	150	160	170	180	
	45-40	60	70	80	90	100	110	120	130	140	150	160	170	180	190	
	40-35	70	80	90	100	110	120	130	140	150	160	170	180	190	200	
	35-30	80	90	100	110	120	130	140	150	160	170	180	190	200	210	
	30-25	90	100	110	120	130	140	150	160	170	180	190	200	210	220	
JULY	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-65	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
	65-60	20	30	40	50	60	70	80	90	100	110	120	130	140	150	
	60-55	30	40	50	60	70	80	90	100	110	120	130	140	150	160	
	55-50	40	50	60	70	80	90	100	110	120	130	140	150	160	170	
	50-45	50	60	70	80	90	100	110	120	130	140	150	160	170	180	
	45-40	60	70	80	90	100	110	120	130	140	150	160	170	180	190	
	40-35	70	80	90	100	110	120	130	140	150	160	170	180	190	200	
	35-30	80	90	100	110	120	130	140	150	160	170	180	190	200	210	
	30-25	90	100	110	120	130	140	150	160	170	180	190	200	210	220	
OCTOBER	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	70-65	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
	65-60	20	30	40	50	60	70	80	90	100	110	120	130	140	150	
	60-55	30	40	50	60	70	80	90	100	110	120	130	140	150	160	
	55-50	40	50	60	70	80	90	100	110	120	130	140	150	160	170	
	50-45	50	60	70	80	90	100	110	120	130	140	150	160	170	180	
	45-40	60	70	80	90	100	110	120	130	140	150	160	170	180	190	
	40-35	70	80	90	100	110	120	130	140	150	160	170	180	190	200	
	35-30	80	90	100	110	120	130	140	150	160	170	180	190	200	210	
	30-25	90	100	110	120	130	140	150	160	170	180	190	200	210	220	

TABLE II. EURASIA (CONT.)

3 - 45 - 50,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	71-75	2	4	7	10	12	15	18	21	24	27	30	33	36	39	42	
	76-80	3	5	8	11	14	17	20	23	26	29	32	35	38	41	44	
	81-85	4	6	9	12	15	18	21	24	27	30	33	36	39	42	45	
	86-90	5	7	10	13	16	19	22	25	28	31	34	37	40	43	46	
	91-95	6	8	11	14	17	20	23	26	29	32	35	38	41	44	47	
	96-100	7	9	12	15	18	21	24	27	30	33	36	39	42	45	48	
	101-105	8	10	13	16	19	22	25	28	31	34	37	40	43	46	49	
	106-110	9	11	14	17	20	23	26	29	32	35	38	41	44	47	50	
	111-115	10	12	15	18	21	24	27	30	33	36	39	42	45	48	51	
	116-120	11	13	16	19	22	25	28	31	34	37	40	43	46	49	52	
APRIL	71-75	1	3	5	7	9	11	13	15	17	19	21	23	25	27	29	
	76-80	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	
	81-85	3	5	7	9	11	13	15	17	19	21	23	25	27	29	31	
	86-90	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	
	91-95	5	7	9	11	13	15	17	19	21	23	25	27	29	31	33	
	96-100	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	
	101-105	7	9	11	13	15	17	19	21	23	25	27	29	31	33	35	
	106-110	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	
	111-115	9	11	13	15	17	19	21	23	25	27	29	31	33	35	37	
	116-120	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	
JULY	71-75	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	
	76-80	1	3	5	7	9	11	13	15	17	19	21	23	25	27	29	
	81-85	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	
	86-90	3	5	7	9	11	13	15	17	19	21	23	25	27	29	31	
	91-95	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	
	96-100	5	7	9	11	13	15	17	19	21	23	25	27	29	31	33	
	101-105	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	
	106-110	7	9	11	13	15	17	19	21	23	25	27	29	31	33	35	
	111-115	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	
	116-120	9	11	13	15	17	19	21	23	25	27	29	31	33	35	37	
OCTOBER	71-75	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	
	76-80	1	3	5	7	9	11	13	15	17	19	21	23	25	27	29	
	81-85	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	
	86-90	3	5	7	9	11	13	15	17	19	21	23	25	27	29	31	
	91-95	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	
	96-100	5	7	9	11	13	15	17	19	21	23	25	27	29	31	33	
	101-105	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	
	106-110	7	9	11	13	15	17	19	21	23	25	27	29	31	33	35	
	111-115	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	
	116-120	9	11	13	15	17	19	21	23	25	27	29	31	33	35	37	

3 - 45 - 60,000

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TABLE II. EURASIA (CONT.)

3 - 45 - 70,000

LONGITUDE

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140

JANUARY

APRIL

JULY

OCTOBER

3 - 45 - 80,000

256

3 - 50 - 40,000

257

3 - 50 - 50,000

258

TABLE II. EURASIA (CONT.)

3 - 50 - 60,000

LAT BAND	LONGITUDE																
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY																	
75-79	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
70-74	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
65-69	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
60-64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
55-59	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
50-54	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
45-49	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
40-44	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
35-39	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
30-34	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
25-29	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
20-24	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
15-19	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
10-14	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
5-9	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
0-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
APRIL																	
75-79	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
70-74	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
65-69	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
60-64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
55-59	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
50-54	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
45-49	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
40-44	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
35-39	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
30-34	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
25-29	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
20-24	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
15-19	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
10-14	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
5-9	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
0-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
JULY																	
75-79	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
70-74	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
65-69	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
60-64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
55-59	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
50-54	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
45-49	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
40-44	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
35-39	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
30-34	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
25-29	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
20-24	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
15-19	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
10-14	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
5-9	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
0-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
OCTOBER																	
75-79	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
70-74	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
65-69	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
60-64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
55-59	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
50-54	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
45-49	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
40-44	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
35-39	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
30-34	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
25-29	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
20-24	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
15-19	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
10-14	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
5-9	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	
0-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	

TABLE II. EURASIA (CONT.)

3 - 50 - 70,000

		LONGITUDE													
		10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	1	4	8	12	16	20	24	28	32	36	40	44	48	52	56
	2	11	21	31	41	51	61	71	81	91	101	111	121	131	141
	3	18	32	46	60	74	88	102	116	130	144	158	172	186	200
	4	25	43	61	79	97	115	133	151	169	187	205	223	241	259
	5	32	54	76	98	120	142	164	186	208	230	252	274	296	318
	6	39	65	91	117	143	169	195	221	247	273	299	325	351	377
	7	46	76	106	136	166	196	226	256	286	316	346	376	406	436
	8	53	87	121	155	189	223	257	291	325	359	393	427	461	495
	9	60	99	138	177	216	255	294	333	372	411	450	489	528	567
	10	67	111	154	198	242	286	330	374	418	462	506	550	594	638
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE II. EURASIA (CONT.)

3 - 55 - 40,000

		LONGITUDE															
		10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	
JANUARY	24	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	25	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	26	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	27	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	28	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	29	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	30	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	31	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	32	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	33	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
APRIL	24	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	25	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	26	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	27	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	28	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	29	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	30	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	31	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	32	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	33	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
JULY	24	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	25	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	26	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	27	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	28	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	29	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	30	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	31	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	32	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	33	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
OCTOBER	24	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	25	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	26	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	27	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	28	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	29	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	30	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	31	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	32	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
	33	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	

TABLE II. EURASIA (CONT.)

3 - 55 - 50,00

		LONGITUDE															
		10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	

TABLE II. EURASIA (CONT.)

3 - 55 - 60,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-79	10	13	20	27	34	32	31	27	23	19	14	10	7	5	3	
70-74	47	50	59	64	63	56	46	37	29	21	14	9	7	4	2	
65-69	150	144	132	117	93	60	61	45	32	21	14	9	5	3	2	
60-64	204	194	177	127	127	93	67	45	31	19	12	7	4	2	1	
55-59	273	241	190	133	90	64	39	26	12	7	3	2	1	0	0	
50-54	333	282	192	123	68	40	23	13	5	2	1	0	0	0	0	
45-49	383	317	230	153	30	22	12	3	2	1	0	0	0	0	0	
40-44	433	367	280	203	44	15	8	3	2	1	0	0	0	0	0	
35-39	483	416	330	253	12	4	4	1	0	0	0	0	0	0	0	
30-34	533	466	380	303	0	4	3	1	0	0	0	0	0	0	0	
APRIL																
75-79	1	5	3	11	40	8	5	3	1	1	0	0	0	0	0	
70-74	7	21	34	27	24	12	6	3	1	0	0	0	0	0	0	
65-69	57	83	73	34	31	15	6	2	1	0	0	0	0	0	0	
60-64	207	210	114	65	26	12	5	1	0	0	0	0	0	0	0	
55-59	272	177	32	45	18	6	1	0	0	0	0	0	0	0	0	
50-54	342	273	73	23	12	3	1	0	0	0	0	0	0	0	0	
45-49	412	344	24	14	2	1	0	0	0	0	0	0	0	0	0	
40-44	482	413	31	21	2	1	0	0	0	0	0	0	0	0	0	
35-39	552	483	3	24	1	0	0	0	0	0	0	0	0	0	0	
30-34	622	553	1	31	0	0	0	0	0	0	0	0	0	0	0	
JULY																
75-79	1	3	13	14	3	2	1	0	0	0	0	0	0	0	0	
70-74	6	13	13	14	3	3	1	0	0	0	0	0	0	0	0	
65-69	30	40	50	40	27	5	1	0	0	0	0	0	0	0	0	
60-64	262	262	132	65	15	5	1	0	0	0	0	0	0	0	0	
55-59	385	235	117	46	12	0	0	0	0	0	0	0	0	0	0	
50-54	452	273	24	24	12	0	0	0	0	0	0	0	0	0	0	
45-49	522	343	10	7	1	0	0	0	0	0	0	0	0	0	0	
40-44	592	413	1	1	0	0	0	0	0	0	0	0	0	0	0	
35-39	662	483	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-34	732	553	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-79	1	2	9	11	10	8	5	3	1	1	0	0	0	0	0	
70-74	7	21	34	27	24	12	6	3	1	0	0	0	0	0	0	
65-69	57	83	73	34	31	15	6	2	1	0	0	0	0	0	0	
60-64	207	210	114	65	26	12	5	1	0	0	0	0	0	0	0	
55-59	272	177	32	45	18	6	1	0	0	0	0	0	0	0	0	
50-54	342	273	73	23	12	3	1	0	0	0	0	0	0	0	0	
45-49	412	344	24	14	2	1	0	0	0	0	0	0	0	0	0	
40-44	482	413	31	21	2	1	0	0	0	0	0	0	0	0	0	
35-39	552	483	3	24	1	0	0	0	0	0	0	0	0	0	0	
30-34	622	553	1	31	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

3 - 55 - 70,000

		LONGITUDE																	
		10	20	30	40	50	60	70	80	90	100	110	120	130	140				
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
	3	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
	4	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
	5	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91
	6	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
	7	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127
	8	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145
	9	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163
	10	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181
APRIL	1	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199
	2	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217
	3	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235
	4	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253
	5	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271
	6	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289
	7	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307
	8	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325
	9	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343
	10	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361
JULY	1	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379
	2	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397
	3	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415
	4	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433
	5	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451
	6	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469
	7	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487
	8	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505
	9	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523
	10	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541
OCTOBER	1	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559
	2	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577
	3	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595
	4	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613
	5	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631
	6	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649
	7	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667
	8	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685
	9	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703
	10	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721

TABLE II. EURASIA (CONT.)

3 - 55 - 80,000

LAT BAND	LONGITUDE																		
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
JANUARY																			
75-70	2	2	2	2	3	3	3	3	3	2	2	1	0	0	0				
70-65	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
65-60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
60-55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
55-50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
50-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
45-40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
35-30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
APRIL																			
75-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
70-65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
65-60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
60-55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
55-50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
50-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
45-40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
35-30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
JULY																			
75-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
70-65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
65-60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
60-55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
55-50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
50-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
45-40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
35-30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
OCTOBER																			
75-70	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
70-65	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
65-60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
60-55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
55-50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
50-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
45-40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
35-30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				

3 - 60 - 40.000

[illegible]

TABLE II. EURASIA (CONT.)

3 - 60 - 50,000

LAT. BAND		LONGITUDE																
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140		
JANUARY																		
75-70	64	66	67	70	73	75	70	65	60	52	43	37	29	26	18			
70-65	157	153	143	133	124	108	100	86	71	56	45	35	27	20	14			
60-55	234	222	205	177	140	125	102	83	70	44	31	22	14	10	6			
50-45	423	417	403	383	354	313	267	215	158	106	61	31	22	14	10			
40-35	153	147	139	122	105	84	70	55	40	26	18	10	6	4	2			
35-30	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20			
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
APRIL																		
75-70	14	45	22	00	53	91	55	46	41	32	25	20	14	9	8			
70-65	154	147	139	126	112	97	82	67	54	40	30	21	15	10	7			
60-55	234	220	206	185	150	117	82	47	20	56	40	30	20	12	7			
50-45	443	430	406	366	300	213	125	62	39	23	13	6	1	1	1			
40-35	153	142	136	119	97	77	61	44	29	19	12	6	3	2	1			
35-30	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20			
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
JULY																		
75-70	15	27	33	40	50	35	25	10	13	9	6	4	2	1	1			
70-65	153	143	133	123	104	86	71	56	40	26	17	9	4	2	1			
60-55	237	240	242	240	240	240	240	240	240	240	240	240	240	240	240			
50-45	157	157	157	157	157	157	157	157	157	157	157	157	157	157	157			
40-35	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20			
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
OCTOBER																		
75-70	44	40	32	26	14	63	91	52	46	41	32	25	20	14	9			
70-65	151	147	139	126	112	97	82	67	54	40	26	16	11	7	5			
60-55	234	220	206	185	150	117	82	47	20	56	40	30	20	12	7			
50-45	443	430	406	366	300	213	125	62	39	23	13	6	1	1	1			
40-35	153	142	136	119	97	77	61	44	29	19	12	6	3	2	1			
35-30	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20			
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

3 - 60 - 60,000

269

TABLE II. EURASIA (CONT.)

3 ~ 60 ~ 70,000

LAT. BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	44	59	53	60	63	61	59	49	41	32	25	20	14	9	8	
70-65	147	144	136	144	109	92	77	61	48	33	24	17	12	8	5	
65-60	275	247	234	169	131	105	76	55	41	27	19	12	7	4	2	
60-55	273	247	196	153	111	83	59	38	25	14	8	5	2	1	0	
55-50	147	140	120	109	84	61	44	26	17	10	5	3	1	1	0	
50-45	23	47	80	29	20	36	23	14	8	4	1	1	0	0	0	
45-40	7	15	27	30	27	20	12	7	3	2	1	0	0	0	0	
40-35	1	5	11	13	12	9	5	2	1	0	0	0	0	0	0	
35-30	0	2	2	2	2	2	1	0	0	0	0	0	0	0	0	
30-25	0	1	2	2	2	2	1	0	0	0	0	0	0	0	0	
25-20	1	1	1	2	2	2	1	0	0	0	0	0	0	0	0	
20-15	30	44	53	41	41	35	1	0	0	0	0	0	0	0	0	
15-10	203	132	70	31	12	5	1	0	0	0	0	0	0	0	0	
10-5	284	155	90	29	8	2	0	0	0	0	0	0	0	0	0	
5-0	32	150	30	14	4	1	0	0	0	0	0	0	0	0	0	
0-5	7	15	10	6	2	0	0	0	0	0	0	0	0	0	0	
5-10	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	
10-15	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
15-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																
75-70	0	0	2	10	22	28	32	33	32	26	19	13	6	2	1	
70-65	28	30	43	103	131	132	146	58	75	45	25	11	4	1	0	
65-60	464	404	433	354	301	287	212	449	100	49	22	5	1	0	0	
60-55	456	400	406	325	283	237	177	58	45	11	2	0	0	0	0	
55-50	57	42	80	142	148	129	77	49	18	4	0	0	0	0	0	
50-45	0	1	17	36	47	43	24	15	4	1	0	0	0	0	0	
45-40	0	0	2	7	12	12	8	3	1	0	0	0	0	0	0	
40-35	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	1	11	12	2	5	2	1	0	0	0	0	0	0	0	0	
70-65	30	44	39	21	11	5	1	0	0	0	0	0	0	0	0	
65-60	253	132	70	31	12	5	1	0	0	0	0	0	0	0	0	
60-55	294	153	90	29	8	2	0	0	0	0	0	0	0	0	0	
55-50	32	150	30	14	4	1	0	0	0	0	0	0	0	0	0	
50-45	7	15	13	6	2	0	0	0	0	0	0	0	0	0	0	
45-40	1	5	2	1	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

3 - 60 - 80,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	10	33	57	85	116	147	179	212	245	278	311	344	377	410	443
FEBRUARY	12	35	59	87	118	149	181	214	247	280	313	346	379	412	445
MARCH	14	37	61	89	120	151	183	216	249	282	315	348	381	414	447
APRIL	16	39	63	91	122	153	185	218	251	284	317	350	383	416	449
MAY	18	41	65	93	124	155	187	220	253	286	319	352	385	418	451
JUNE	20	43	67	95	126	157	189	222	255	288	321	354	387	420	453
JULY	22	45	69	97	128	159	191	224	257	290	323	356	389	422	455
AUGUST	24	47	71	99	130	161	193	226	259	292	325	358	391	424	457
SEPTEMBER	26	49	73	101	132	163	195	228	261	294	327	360	393	426	459
OCTOBER	28	51	75	103	134	165	197	230	263	296	329	362	395	428	461
NOVEMBER	30	53	77	105	136	167	199	232	265	298	331	364	397	430	463
DECEMBER	32	55	79	107	138	169	201	234	267	300	333	366	399	432	465

TABLE II. EURASIA (CONT.)

3 - 65 - 40,000

LAT. BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	154	151	147	135	129	118	105	91	81	70	57	45	41	34	24	
	232	230	215	196	172	148	124	104	88	77	65	50	38	30	24	
	47	47	47	175	148	127	107	91	80	67	57	46	35	28	20	
	152	151	143	130	112	101	89	77	68	52	44	35	26	19	13	
	79	77	77	79	78	73	67	59	49	40	32	25	17	12	8	
	22	22	22	42	22	22	42	43	25	28	23	16	11	7	5	
	9	11	17	46	31	32	32	28	23	18	15	10	7	4	2	
	2	4	9	15	20	22	22	19	16	13	9	6	4	2	1	
	0	6	9	9	13	14	14	13	11	9	6	4	2	1	0	
	0	1	2	3	7	8	8	8	7	5	4	2	1	1	0	
	127	127	127	141	135	124	111	98	83	79	67	59	51	40	33	
	220	217	206	182	171	147	128	108	94	84	72	61	50	41	35	
	222	224	224	173	120	132	113	97	87	77	68	59	49	42	34	
	154	145	142	133	120	107	94	85	76	67	58	49	41	35	27	
	67	67	66	66	62	78	74	67	60	52	45	37	30	25	19	
	38	40	43	43	32	55	54	51	45	39	33	26	21	16	11	
	15	14	12	27	32	38	39	38	33	28	24	19	14	10	7	
	3	5	10	16	22	25	27	25	22	19	16	12	9	6	4	
	1	2	6	10	14	17	18	17	16	14	11	9	6	4	3	
	0	1	3	6	8	10	11	12	11	9	8	6	4	2	1	
JULY	147	144	137	130	121	106	94	77	65	54	41	33	25	18	13	
	267	250	222	197	163	133	108	88	88	55	42	30	22	16	12	
	445	430	410	178	143	123	99	78	63	46	35	24	15	9	6	
	157	151	144	126	111	93	78	64	49	36	25	17	10	6	4	
	67	67	72	74	73	61	56	47	35	26	19	12	8	5	3	
	20	25	32	40	44	43	37	31	25	16	12	7	5	2	2	
	0	0	15	22	28	28	24	20	15	11	7	5	2	1	0	
	1	3	7	12	13	16	12	13	10	8	5	3	2	1	0	
	0	2	4	7	10	11	11	9	8	6	4	3	1	1	0	
	0	1	2	4	6	6	6	5	3	3	3	1	1	1	0	
OCTOBER	149	142	132	129	117	104	92	75	62	51	38	29	22	15	11	
	264	247	221	197	163	135	111	89	71	59	45	33	24	18	13	
	223	220	207	177	140	125	101	81	66	50	39	28	19	13	9	
	120	121	142	120	142	127	102	80	55	42	31	23	15	11	7	
	70	72	74	76	74	67	59	50	39	30	23	15	10	7	4	
	24	27	34	43	47	42	37	27	29	22	17	11	8	5	3	
	7	10	16	24	29	30	28	24	19	15	11	8	5	3	2	
	2	3	8	13	18	19	16	16	13	10	7	5	3	1	1	
	0	2	4	8	11	12	11	11	9	7	5	3	1	1	0	
	0	1	3	5	6	7	7	6	4	3	2	2	1	1	0	

3 - 65 - 50,000

273

TABLE II. EURASIA (CONT.)

3 - 65 - 60,000

LAT BAND	LONGITUDE															
	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	140	142	135	129	119	104	92	75	62	51	36	29	22	15	11	
70-65	272	253	223	186	101	131	102	83	64	51	36	27	19	13	10	
65-60	264	241	212	172	135	111	95	63	49	33	24	16	10	6	4	
60-55	150	144	133	117	92	80	51	45	32	21	14	9	5	3	2	
55-50	47	32	21	64	39	48	37	27	17	11	7	4	2	1	0	
50-45	10	17	22	32	32	27	20	15	9	3	3	2	1	0	0	
45-40	2	5	14	15	17	14	10	7	4	2	1	1	0	0	0	
40-35	0	2	4	7	7	7	5	4	2	1	1	0	0	0	0	
35-30	0	1	2	3	4	3	2	2	1	0	0	0	0	0	0	
30-25	0	0	1	1	2	2	2	1	0	0	0	0	0	0	0	
APRIL																
75-70	87	87	68	70	62	44	31	17	11	6	3	1	1	0	0	
70-65	317	246	174	126	61	49	27	14	6	3	1	0	0	0	0	
65-60	317	226	154	90	49	27	12	4	2	0	0	0	0	0	0	
60-55	57	59	70	54	31	15	6	2	1	0	0	0	0	0	0	
55-50	6	22	20	22	14	6	2	1	0	0	0	0	0	0	0	
50-45	1	0	10	9	0	2	1	0	0	0	0	0	0	0	0	
45-40	1	2	3	3	2	1	0	0	0	0	0	0	0	0	0	
40-35	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JULY																
75-70	32	44	40	39	27	14	8	3	1	1	0	0	0	0	0	
70-65	304	199	117	70	43	20	8	2	1	0	0	0	0	0	0	
65-60	360	241	154	79	33	14	4	1	0	0	0	0	0	0	0	
60-55	30	05	00	40	17	5	1	0	0	0	0	0	0	0	0	
55-50	2	17	23	15	9	2	0	0	0	0	0	0	0	0	0	
50-45	1	4	2	3	1	0	0	0	0	0	0	0	0	0	0	
45-40	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OCTOBER																
75-70	67	69	60	70	62	44	31	17	11	6	3	1	1	0	0	
70-65	317	246	174	126	61	49	27	14	6	3	1	0	0	0	0	
65-60	317	226	154	90	49	27	12	4	2	0	0	0	0	0	0	
60-55	57	59	70	54	31	15	6	2	1	0	0	0	0	0	0	
55-50	6	22	20	22	14	6	2	1	0	0	0	0	0	0	0	
50-45	1	0	10	9	0	2	1	0	0	0	0	0	0	0	0	
45-40	1	2	3	3	2	1	0	0	0	0	0	0	0	0	0	
40-35	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE II. EURASIA (CONT.)

3 - 65 - 70,000

LAT BAND	LONGITUDE															
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY																
75-70	130	123	116	109	102	95	88	81	74	67	60	53	46	39	32	
70-65	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
65-60	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
60-55	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
55-50	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
50-45	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
45-40	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
40-35	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
35-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
30-25	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
APRIL																
75-70	130	123	116	109	102	95	88	81	74	67	60	53	46	39	32	
70-65	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
65-60	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
60-55	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
55-50	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
50-45	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
45-40	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
40-35	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
35-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
30-25	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
JULY																
75-70	130	123	116	109	102	95	88	81	74	67	60	53	46	39	32	
70-65	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
65-60	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
60-55	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
55-50	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
50-45	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
45-40	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
40-35	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
35-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
30-25	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
OCTOBER																
75-70	130	123	116	109	102	95	88	81	74	67	60	53	46	39	32	
70-65	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
65-60	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
60-55	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
55-50	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	
50-45	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
45-40	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	
40-35	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	
35-30	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
30-25	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	

275

3 - 65 - 80,000

276

3 - 70 - 40,000

277

TABLE II. EURASIA (CONT.)

3 - 70 - 50,000

		LONGITUDE													
		10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

3 - 70 - 60,000

279

TABLE II. EURASIA (CONT.)

3 - 70 - 70,000

		LONGITUDE																	
		30	35	40	45	50	55	60	65	70	75	80	85	90	100	110	120	130	140
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TABLE II. EURASIA (CONT.)

3 - 70 - 80,000

LONGITUDE

LAT BAND

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
70-75	493	467	447	425	400	376	353	331	311	292	276	261	248	238	230
65-70	464	447	424	401	376	353	331	311	292	276	261	248	238	230	223
60-65	435	417	394	371	346	323	301	279	259	243	230	218	208	200	193
55-60	406	387	364	341	316	293	271	250	230	214	201	190	180	173	167
50-55	377	358	335	312	287	264	242	221	201	185	172	161	151	144	138
45-50	348	329	306	283	258	235	213	192	172	156	143	132	122	115	110
40-45	319	300	277	254	229	206	184	163	143	127	114	103	93	86	81
35-40	290	271	248	225	200	177	155	134	114	98	85	74	64	57	52
30-35	261	242	219	196	171	148	126	105	85	69	56	45	35	28	23
25-30	232	213	190	167	142	119	97	76	56	40	27	16	6	0	0
20-25	203	184	161	138	113	89	67	46	26	10	0	0	0	0	0
15-20	174	155	132	109	84	61	39	18	0	0	0	0	0	0	0
10-15	145	126	103	80	55	32	10	0	0	0	0	0	0	0	0
5-10	116	97	74	51	26	3	0	0	0	0	0	0	0	0	0
0-5	87	68	45	22	0	0	0	0	0	0	0	0	0	0	0
70-75	343	317	297	275	250	227	205	184	164	145	128	112	97	83	71
65-70	314	288	268	246	221	198	176	155	135	117	101	86	72	59	48
60-65	285	259	239	217	192	169	147	126	106	89	74	60	47	35	25
55-60	256	230	210	188	163	140	118	97	77	60	45	32	20	10	1
50-55	227	201	181	159	134	111	89	68	48	31	16	3	0	0	0
45-50	198	172	152	130	105	82	59	38	19	3	0	0	0	0	0
40-45	169	143	123	101	76	53	30	9	0	0	0	0	0	0	0
35-40	140	114	94	72	47	24	2	0	0	0	0	0	0	0	0
30-35	111	85	65	43	18	0	0	0	0	0	0	0	0	0	0
25-30	82	56	36	14	0	0	0	0	0	0	0	0	0	0	0
20-25	53	27	7	0	0	0	0	0	0	0	0	0	0	0	0
15-20	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-75	448	422	402	380	355	332	310	289	269	250	233	217	202	189	178
65-70	419	393	373	351	326	303	281	260	240	221	204	188	173	160	150
60-65	390	364	344	322	297	274	252	231	211	192	175	160	145	132	122
55-60	361	335	315	293	268	245	223	202	182	163	146	131	116	103	93
50-55	332	306	286	264	239	216	194	173	153	134	117	102	87	74	64
45-50	303	277	257	235	210	187	165	144	124	105	88	73	58	45	35
40-45	274	248	228	206	181	158	136	115	95	76	59	44	29	16	7
35-40	245	219	199	177	152	129	107	86	66	47	29	14	0	0	0
30-35	216	190	170	148	123	99	77	56	36	17	0	0	0	0	0
25-30	187	161	141	119	94	71	49	28	8	0	0	0	0	0	0
20-25	158	132	112	90	65	42	20	0	0	0	0	0	0	0	0
15-20	129	103	83	61	36	13	0	0	0	0	0	0	0	0	0
10-15	100	74	54	32	7	0	0	0	0	0	0	0	0	0	0
5-10	71	45	25	3	0	0	0	0	0	0	0	0	0	0	0
0-5	42	16	0	0	0	0	0	0	0	0	0	0	0	0	0
70-75	419	393	373	351	326	303	281	260	240	221	204	188	173	160	150
65-70	390	364	344	322	297	274	252	231	211	192	175	160	145	132	122
60-65	361	335	315	293	268	245	223	202	182	163	146	131	116	103	93
55-60	332	306	286	264	239	216	194	173	153	134	117	102	87	74	64
50-55	303	277	257	235	210	187	165	144	124	105	88	73	58	45	35
45-50	274	248	228	206	181	158	136	115	95	76	59	44	29	16	7
40-45	245	219	199	177	152	129	107	86	66	47	29	14	0	0	0
35-40	216	190	170	148	123	99	77	56	36	17	0	0	0	0	0
30-35	187	161	141	119	94	71	49	28	8	0	0	0	0	0	0
25-30	158	132	112	90	65	42	20	0	0	0	0	0	0	0	0
20-25	129	103	83	61	36	13	0	0	0	0	0	0	0	0	0
15-20	100	74	54	32	7	0	0	0	0	0	0	0	0	0	0
10-15	71	45	25	3	0	0	0	0	0	0	0	0	0	0	0
5-10	42	16	0	0	0	0	0	0	0	0	0	0	0	0	0
0-5	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

6 - 30 - 50,000

LAT BAND	LONGITUDE																			
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140					
JANUARY	73-70	6	1	2	3	4	6	8	9	11	12	12	12	12	11	10				
	73-65	4	1	1	6	5	12	14	18	17	18	17	15	14	13					
	73-60	1	2	6	11	15	19	22	23	24	23	22	20	18	15	13				
	73-55	1	4	12	18	23	30	32	33	32	30	27	24	20	17	13				
	73-50	5	11	22	34	40	43	44	42	39	35	30	26	21	17	12				
	73-45	11	19	34	52	58	54	54	50	43	38	31	24	19	14	10				
	73-40	17	27	44	63	69	73	65	57	50	42	34	26	20	15	11				
	73-35	22	34	53	80	84	74	64	54	46	38	30	22	16	12					
	73-30	26	40	60	104	104	81	69	60	50	42	34	25	20	14					
	73-25	29	44	64	102	102	74	64	55	46	36	29	22	15	10					
	73-20	3	1	2	3	4	5	7	8	9	9	9	9	8	7					
	73-15	3	1	3	6	8	10	12	14	14	14	13	11	10	8					
	73-10	1	2	4	10	14	18	20	21	21	20	19	16	14	11					
	73-5	1	4	11	17	24	28	31	31	30	27	24	20	16	13					
	73-0	1	10	21	33	36	41	42	40	36	31	26	21	16	12					
APRIL	73-70	7	23	43	55	59	56	51	48	39	33	26	19	15	10	6				
	73-65	12	28	51	64	74	71	63	54	46	37	29	21	15	10	6				
	73-60	17	34	58	73	82	70	58	49	39	30	22	15	10	6					
	73-55	22	41	66	83	92	76	63	53	43	34	26	18	13	9					
	73-50	27	68	100	102	102	85	71	59	48	36	28	15	10	6					
	73-45	3	1	4	4	2	3	3	3	3	3	2	2	2	1	1				
	73-40	1	1	2	4	6	7	7	7	6	5	4	3	2	1	1				
	73-35	1	3	5	9	10	11	10	10	8	6	5	4	3	1	1				
	73-30	1	10	15	20	20	18	15	12	9	6	4	3	2	1	1				
	73-25	1	10	21	29	32	31	27	24	15	11	6	4	2	1	0				
	73-20	1	10	21	30	30	27	26	20	12	7	4	2	1	0					
	73-15	1	10	21	30	30	27	26	20	12	7	4	2	1	0					
	73-10	1	10	21	30	30	27	26	20	12	7	4	2	1	0					
	73-5	1	10	21	30	30	27	26	20	12	7	4	2	1	0					
	73-0	1	10	21	30	30	27	26	20	12	7	4	2	1	0					
JULY	73-70	1	1	2	3	4	5	7	8	9	9	9	9	8	7					
	73-65	1	1	3	6	8	10	12	14	14	14	13	11	10	8					
	73-60	1	1	4	10	14	18	20	21	21	20	19	16	14	11	8				
	73-55	1	1	11	17	24	28	31	31	30	27	24	20	16	13	9				
	73-50	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-45	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-40	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-35	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-30	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-25	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-20	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-15	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-10	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-5	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-0	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
OCTOBER	73-70	1	1	2	3	4	5	7	8	9	9	9	9	8	7					
	73-65	1	1	3	6	8	10	12	14	14	14	13	11	10	8					
	73-60	1	1	4	10	14	18	20	21	21	20	19	16	14	11	8				
	73-55	1	1	11	17	24	28	31	31	30	27	24	20	16	13	9				
	73-50	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-45	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-40	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-35	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-30	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-25	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-20	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-15	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-10	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-5	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				
	73-0	1	10	21	33	36	41	42	40	36	31	26	21	16	12	8				

6 - 30 - 60,000

284

TABLE II. EURASIA (CONT.)

6 - 30 - 70,000

[illegible]

TABLE II. EURASIA (CONT.)

6 - 36 - 80,000

		LONGITUDE																
		40	45	50	55	60	65	70	75	80	85	90	100	110	120	130	140	
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

TABLE II. EURASIA (CONT.)

6-35-40,000

DAY	LAND	LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
APRIL	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
JULY	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
OCTOBER	75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	75-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	

6 - 35 - 70,000

[illegible]

TABLE II. EUR. SA (CONT.)

6 - 35 - 80,000

LONGITUDE

LAT. BAND

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
FEBRUARY	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
MARCH	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
APRIL	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
MAY	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
JUNE	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
JULY	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
AUGUST	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
SEPTEMBER	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700
OCTOBER	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700

TABLE II. EURASIA (CONT.)

6 - 40 - 50,000

LAT BAND	LONGITUDE														
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
70-75	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
55-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
50-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
45-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
40-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
35-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
25-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
20-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15-20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10-15	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0-5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
APRIL															
70-75	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
55-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
50-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
45-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
40-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
35-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
25-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
20-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15-20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10-15	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0-5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
JULY															
70-75	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
55-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
50-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
45-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
40-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
35-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
25-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
20-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15-20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10-15	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0-5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
OCTOBER															
70-75	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
55-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
50-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
45-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
40-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
35-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
25-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
20-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15-20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10-15	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0-5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

TABLE II. EURASIA (CONT.)

6 - 40 - 60,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
73-70	1	2	4	7	10	12	14	15	15	16	14	12	11	8
70-65	1	4	5	13	18	22	23	24	22	21	18	15	12	7
65-60	2	8	17	26	32	35	35	33	29	24	21	17	13	6
60-55	2	10	20	32	40	42	42	41	35	27	21	16	11	5
55-50	3	12	24	40	52	64	64	61	52	44	36	30	23	11
50-45	4	15	30	50	75	100	100	95	80	65	50	40	30	15
45-40	5	18	36	60	90	120	120	110	90	75	60	45	35	20
40-35	6	21	42	75	105	135	135	120	100	85	70	55	45	30
35-30	7	24	48	80	110	140	140	120	100	85	70	55	45	30
30-25	8	27	54	85	115	145	145	120	100	85	70	55	45	30
25-20	9	30	60	90	120	150	150	120	100	85	70	55	45	30
20-15	10	33	66	95	125	155	155	120	100	85	70	55	45	30
15-10	11	36	72	100	130	160	160	120	100	85	70	55	45	30
10-5	12	39	78	105	135	165	165	120	100	85	70	55	45	30
5-0	13	42	84	110	140	170	170	120	100	85	70	55	45	30
APRIL														
73-70	1	2	4	7	10	12	14	15	15	16	14	12	11	8
70-65	1	4	5	13	18	22	23	24	22	21	18	15	12	7
65-60	2	8	17	26	32	35	35	33	29	24	21	17	13	6
60-55	2	10	20	32	40	42	42	41	35	27	21	16	11	5
55-50	3	12	24	40	52	64	64	61	52	44	36	30	23	11
50-45	4	15	30	50	75	100	100	95	80	65	50	40	30	15
45-40	5	18	36	60	90	120	120	110	90	75	60	45	35	20
40-35	6	21	42	75	105	135	135	120	100	85	70	55	45	30
35-30	7	24	48	80	110	140	140	120	100	85	70	55	45	30
30-25	8	27	54	85	115	145	145	120	100	85	70	55	45	30
25-20	9	30	60	90	120	150	150	120	100	85	70	55	45	30
20-15	10	33	66	95	125	155	155	120	100	85	70	55	45	30
15-10	11	36	72	100	130	160	160	120	100	85	70	55	45	30
10-5	12	39	78	105	135	165	165	120	100	85	70	55	45	30
5-0	13	42	84	110	140	170	170	120	100	85	70	55	45	30
JULY														
73-70	1	2	4	7	10	12	14	15	15	16	14	12	11	8
70-65	1	4	5	13	18	22	23	24	22	21	18	15	12	7
65-60	2	8	17	26	32	35	35	33	29	24	21	17	13	6
60-55	2	10	20	32	40	42	42	41	35	27	21	16	11	5
55-50	3	12	24	40	52	64	64	61	52	44	36	30	23	11
50-45	4	15	30	50	75	100	100	95	80	65	50	40	30	15
45-40	5	18	36	60	90	120	120	110	90	75	60	45	35	20
40-35	6	21	42	75	105	135	135	120	100	85	70	55	45	30
35-30	7	24	48	80	110	140	140	120	100	85	70	55	45	30
30-25	8	27	54	85	115	145	145	120	100	85	70	55	45	30
25-20	9	30	60	90	120	150	150	120	100	85	70	55	45	30
20-15	10	33	66	95	125	155	155	120	100	85	70	55	45	30
15-10	11	36	72	100	130	160	160	120	100	85	70	55	45	30
10-5	12	39	78	105	135	165	165	120	100	85	70	55	45	30
5-0	13	42	84	110	140	170	170	120	100	85	70	55	45	30
OCTOBER														
73-70	1	2	4	7	10	12	14	15	15	16	14	12	11	8
70-65	1	4	5	13	18	22	23	24	22	21	18	15	12	7
65-60	2	8	17	26	32	35	35	33	29	24	21	17	13	6
60-55	2	10	20	32	40	42	42	41	35	27	21	16	11	5
55-50	3	12	24	40	52	64	64	61	52	44	36	30	23	11
50-45	4	15	30	50	75	100	100	95	80	65	50	40	30	15
45-40	5	18	36	60	90	120	120	110	90	75	60	45	35	20
40-35	6	21	42	75	105	135	135	120	100	85	70	55	45	30
35-30	7	24	48	80	110	140	140	120	100	85	70	55	45	30
30-25	8	27	54	85	115	145	145	120	100	85	70	55	45	30
25-20	9	30	60	90	120	150	150	120	100	85	70	55	45	30
20-15	10	33	66	95	125	155	155	120	100	85	70	55	45	30
15-10	11	36	72	100	130	160	160	120	100	85	70	55	45	30
10-5	12	39	78	105	135	165	165	120	100	85	70	55	45	30
5-0	13	42	84	110	140	170	170	120	100	85	70	55	45	30

TABLE II. EURASIA (CONT.)

6-40-70,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 9 9 9 9 9 9 9 9 9 9 9 9 9	10 10 10 10 10 10 10 10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 12	13 13 13 13 13 13 13 13 13 13 13 13 13 13	14 14 14 14 14 14 14 14 14 14 14 14 14 14
APRIL	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 9 9 9 9 9 9 9 9 9 9 9 9 9	10 10 10 10 10 10 10 10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 12	13 13 13 13 13 13 13 13 13 13 13 13 13 13	14 14 14 14 14 14 14 14 14 14 14 14 14 14
JULY	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 9 9 9 9 9 9 9 9 9 9 9 9 9	10 10 10 10 10 10 10 10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 12	13 13 13 13 13 13 13 13 13 13 13 13 13 13	14 14 14 14 14 14 14 14 14 14 14 14 14 14
OCTOBER	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 9 9 9 9 9 9 9 9 9 9 9 9 9	10 10 10 10 10 10 10 10 10 10 10 10 10 10	11 11 11 11 11 11 11 11 11 11 11 11 11 11	12 12 12 12 12 12 12 12 12 12 12 12 12 12	13 13 13 13 13 13 13 13 13 13 13 13 13 13	14 14 14 14 14 14 14 14 14 14 14 14 14 14

TABLE II. EURASIA (CONT.)

6 - 40 - 80,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	1	2	4	7	10	12	15	16	17	17	16	15	13	12	10
70-65	1	4	5	13	18	22	24	25	24	23	21	18	15	13	10
65-60	3	8	17	26	32	36	36	35	32	28	25	21	17	13	9
60-55	11	21	30	42	53	53	50	44	39	32	26	21	15	12	8
55-50	42	59	73	79	73	68	60	49	39	31	24	17	11	8	5
50-45	142	141	130	113	93	78	63	48	36	26	17	11	7	4	2
45-40	293	247	174	133	104	79	61	45	30	20	11	6	3	1	1
40-35	325	229	154	110	82	58	41	27	17	10	6	3	1	1	0
35-30	125	127	113	89	63	45	31	20	12	7	4	2	1	0	0
30-25	23	54	68	63	50	36	25	17	10	5	2	1	1	0	0
APRIL															
75-70	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
70-65	0	1	2	2	2	2	2	1	1	0	0	0	0	0	0
65-60	1	3	5	7	6	4	2	1	1	0	0	0	0	0	0
60-55	1	9	17	17	14	9	4	2	1	0	0	0	0	0	0
55-50	3	14	25	27	27	13	6	2	1	0	0	0	0	0	0
50-45	43	105	104	73	44	21	8	2	1	0	0	0	0	0	0
45-40	141	241	141	90	49	17	6	2	0	0	0	0	0	0	0
40-35	412	242	149	86	45	26	5	1	0	0	0	0	0	0	0
35-30	45	117	103	66	28	10	3	0	0	0	0	0	0	0	0
30-25	5	41	40	34	17	5	1	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	0	0	1	1	2	2	3	4	5	6	6
70-65	0	0	0	1	1	2	3	5	7	10	11	13	14	14	14
65-60	0	0	1	4	4	6	12	17	22	26	28	29	28	26	23
60-55	0	0	4	13	22	30	40	47	52	56	55	53	49	42	34
55-50	5	6	22	54	71	82	88	92	92	90	83	73	61	49	37
50-45	32	84	119	152	156	153	146	140	131	119	104	86	68	51	36
45-40	421	415	334	267	235	206	186	169	150	130	103	79	56	39	25
40-35	428	418	322	260	232	202	181	161	138	109	79	54	37	23	12
35-30	63	71	135	155	155	150	142	129	109	83	57	37	21	12	6
30-25	2	5	37	60	76	87	90	86	71	52	34	20	12	6	3
OCTOBER															
75-70	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
70-65	0	1	2	2	2	2	1	1	1	0	0	0	0	0	0
65-60	1	3	5	7	6	4	2	1	1	0	0	0	0	0	0
60-55	1	9	17	17	14	9	4	2	1	0	0	0	0	0	0
55-50	3	14	25	27	27	13	6	2	1	0	0	0	0	0	0
50-45	43	105	104	73	44	21	8	2	1	0	0	0	0	0	0
45-40	141	241	141	90	49	17	6	2	0	0	0	0	0	0	0
40-35	412	242	149	86	45	26	5	1	0	0	0	0	0	0	0
35-30	45	117	103	66	28	10	3	0	0	0	0	0	0	0	0
30-25	5	41	40	34	17	5	1	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

6-45 - 40,000

LAT BAND	C	-C	LONGITUDE											
			30	40	50	60	70	80	90	100	110	120	130	140
JANUARY														
70-70	1	3	6	16	22	26	29	32	33	33	33	33	31	30
70-65	0	11	16	33	40	44	45	46	46	45	43	41	38	36
70-60	30	33	39	57	62	62	61	59	57	54	51	48	44	39
70-55	17	0	0	0	0	76	74	69	65	60	55	49	44	39
70-50	150	151	150	144	140	136	132	127	122	117	112	107	102	97
70-45	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-40	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-35	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-30	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-25	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-20	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-15	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-10	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-5	229	213	204	193	184	173	162	150	138	126	114	102	90	78
70-0	229	213	204	193	184	173	162	150	138	126	114	102	90	78
APRIL														
70-70	2	4	7	11	15	18	21	24	25	25	25	25	25	25
70-65	11	14	18	23	27	31	34	37	39	40	40	40	40	40
70-60	33	41	44	48	51	53	55	57	58	58	58	58	58	58
70-55	87	97	106	115	122	128	133	137	140	142	143	144	144	144
70-50	123	133	142	150	157	163	168	172	175	176	177	177	177	177
70-45	209	219	228	236	243	249	254	258	261	262	263	263	263	263
70-40	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-35	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-30	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-25	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-20	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-15	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-10	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-5	213	223	232	240	247	253	258	262	265	266	267	267	267	267
70-0	213	223	232	240	247	253	258	262	265	266	267	267	267	267
JULY														
70-70	1	3	6	11	15	18	21	24	25	25	25	25	25	25
70-65	4	7	11	15	18	21	24	25	25	25	25	25	25	25
70-60	21	27	33	39	45	50	54	57	58	58	58	58	58	58
70-55	53	61	67	73	78	82	85	87	88	88	88	88	88	88
70-50	103	111	117	123	128	132	135	137	138	138	138	138	138	138
70-45	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-40	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-35	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-30	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-25	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-20	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-15	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-10	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-5	123	131	137	143	147	150	152	154	155	155	155	155	155	155
70-0	123	131	137	143	147	150	152	154	155	155	155	155	155	155
OCTOBER														
70-70	1	3	6	11	15	18	21	24	25	25	25	25	25	25
70-65	0	16	23	31	38	44	49	52	54	55	55	55	55	55
70-60	23	30	37	43	49	54	57	59	60	60	60	60	60	60
70-55	73	78	83	88	91	94	96	97	98	98	98	98	98	98
70-50	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-45	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-40	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-35	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-30	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-25	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-20	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-15	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-10	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-5	123	128	133	138	141	144	146	147	148	148	148	148	148	148
70-0	123	128	133	138	141	144	146	147	148	148	148	148	148	148

TABLE II. EURASIA (CONT.)

6 - 45 - 50,000

LAT. BAND	LONGITUDE														
	5	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	1	3	6	11	15	20	24	27	30	31	31	31	30	27	26
70-65	3	7	13	22	31	37	40	42	43	42	41	39	35	32	29
65-60	4	10	20	33	45	56	68	77	84	87	87	84	79	73	68
60-55	5	13	27	44	63	80	95	107	116	121	121	116	109	101	94
55-50	6	17	37	61	87	112	135	155	171	182	188	191	181	168	157
50-45	7	22	47	80	112	140	167	191	211	226	236	245	232	215	199
45-40	8	28	57	100	130	156	180	200	216	228	237	244	229	209	189
40-35	9	35	69	118	146	170	191	209	223	233	240	244	228	206	183
35-30	10	43	81	135	162	184	203	219	231	240	245	247	230	206	180
30-25	11	52	93	151	177	197	214	228	237	244	248	249	231	205	177
25-20	12	62	109	168	193	212	228	241	249	254	257	258	238	211	182
20-15	13	74	130	187	211	229	244	255	262	266	268	269	248	219	188
15-10	14	88	147	204	227	244	258	268	274	277	279	280	258	227	194
10-5	15	104	161	221	243	260	273	282	287	290	291	292	269	236	201
5-0	16	122	181	239	260	276	288	296	300	302	303	304	280	246	209
APRIL															
75-70	1	4	7	11	12	12	12	12	12	12	12	12	12	12	12
70-65	2	9	15	23	32	39	45	50	54	57	59	60	59	57	54
65-60	3	14	24	37	53	66	77	85	90	94	96	97	95	92	88
60-55	4	20	34	51	71	89	103	114	121	125	127	128	125	121	116
55-50	5	27	45	69	95	118	137	151	160	165	168	169	165	160	154
50-45	6	36	59	90	121	149	173	191	200	205	208	210	205	199	192
45-40	7	47	75	110	146	179	208	224	232	237	240	242	236	229	221
40-35	8	60	93	135	176	214	240	255	262	267	270	272	265	257	248
35-30	9	76	113	168	214	247	270	284	290	294	297	299	291	282	272
30-25	10	94	137	198	239	268	288	300	306	310	313	315	306	296	285
25-20	11	114	163	229	266	292	310	320	325	328	331	333	323	312	300
20-15	12	136	181	251	285	308	324	332	336	339	341	343	332	320	307
15-10	13	161	202	285	315	336	350	357	360	362	364	365	353	340	326
10-5	14	189	226	315	342	360	372	378	380	382	383	384	371	357	342
JULY															
75-70	1	4	6	9	11	12	12	12	12	12	12	12	12	12	12
70-65	2	7	13	19	21	22	22	22	22	22	22	22	22	22	22
65-60	3	12	20	30	37	42	45	48	50	51	52	52	51	50	49
60-55	4	18	29	43	54	62	68	72	74	75	76	76	74	72	69
55-50	5	26	41	61	77	90	99	106	110	112	113	113	110	107	103
50-45	6	36	54	80	101	118	129	136	140	142	143	143	139	135	130
45-40	7	48	70	100	125	147	159	165	168	170	171	171	166	161	155
40-35	8	62	89	125	155	179	190	196	199	201	202	202	196	190	183
35-30	9	79	113	161	196	222	231	236	239	241	242	242	235	228	220
30-25	10	99	137	189	229	259	267	271	273	274	275	275	267	259	250
25-20	11	122	165	221	257	282	289	292	294	295	296	296	287	278	268
20-15	12	148	195	257	288	310	316	318	320	321	322	322	312	302	291
15-10	13	177	229	291	318	337	342	344	346	347	348	348	337	326	314
10-5	14	209	265	329	352	368	372	374	375	376	377	377	365	353	340
OCTOBER															
75-70	1	4	7	11	12	12	12	12	12	12	12	12	12	12	12
70-65	2	9	15	23	32	39	45	50	54	57	59	60	59	57	54
65-60	3	14	24	37	53	66	77	85	90	94	96	97	95	92	88
60-55	4	20	34	51	71	89	103	114	121	125	127	128	125	121	116
55-50	5	27	45	69	95	118	137	151	160	165	168	169	165	160	154
50-45	6	36	59	90	121	149	173	191	200	205	208	210	205	199	192
45-40	7	47	75	110	146	179	208	224	232	237	240	242	236	229	221
40-35	8	60	93	135	176	214	240	255	262	267	270	272	265	257	248
35-30	9	76	113	168	214	247	270	284	290	294	297	299	291	282	272
30-25	10	94	137	198	239	268	288	300	306	310	313	315	306	296	285
25-20	11	114	163	229	266	292	310	320	325	328	331	333	323	312	300
20-15	12	136	181	251	285	308	324	332	336	339	341	343	332	320	307
15-10	13	161	202	285	315	336	350	357	360	362	364	365	353	340	326
10-5	14	189	226	315	342	360	372	378	380	382	383	384	371	357	342

TABLE II. EURASIA (CONT.)

6 - 45 - 70,000

LAT. BAND	LONGITUDE											
	5	10	15	20	25	30	35	40	45	50	55	60
JANUARY	75-1-70	75-1-65	75-1-60	75-1-55	75-1-50	75-1-45	75-1-40	75-1-35	75-1-30	75-1-25	75-1-20	75-1-15
APRIL	75-1-70	75-1-65	75-1-60	75-1-55	75-1-50	75-1-45	75-1-40	75-1-35	75-1-30	75-1-25	75-1-20	75-1-15
JULY	75-1-70	75-1-65	75-1-60	75-1-55	75-1-50	75-1-45	75-1-40	75-1-35	75-1-30	75-1-25	75-1-20	75-1-15
OCTOBER	75-1-70	75-1-65	75-1-60	75-1-55	75-1-50	75-1-45	75-1-40	75-1-35	75-1-30	75-1-25	75-1-20	75-1-15
	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
	49	50	51	52	53	54	55	56	57	58	59	60
	61	62	63	64	65	66	67	68	69	70	71	72
	73	74	75	76	77	78	79	80	81	82	83	84
	85	86	87	88	89	90	91	92	93	94	95	96
	97	98	99	100	101	102	103	104	105	106	107	108
	109	110	111	112	113	114	115	116	117	118	119	120
	121	122	123	124	125	126	127	128	129	130	131	132
	133	134	135	136	137	138	139	140	141	142	143	144
	145	146	147	148	149	150	151	152	153	154	155	156
	157	158	159	160	161	162	163	164	165	166	167	168
	169	170	171	172	173	174	175	176	177	178	179	180
	181	182	183	184	185	186	187	188	189	190	191	192
	193	194	195	196	197	198	199	200	201	202	203	204
	205	206	207	208	209	210	211	212	213	214	215	216
	217	218	219	220	221	222	223	224	225	226	227	228
	229	230	231	232	233	234	235	236	237	238	239	240
	241	242	243	244	245	246	247	248	249	250	251	252
	253	254	255	256	257	258	259	260	261	262	263	264
	265	266	267	268	269	270	271	272	273	274	275	276
	277	278	279	280	281	282	283	284	285	286	287	288
	289	290	291	292	293	294	295	296	297	298	299	300

TABLE II. EURASIA (CONT.)

6 - 45 - 80,000

LONGITUDE

LAT BAND

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	1	4	7	11	15	19	23	25	26	26	25	24	22	19	18
70-65	3	6	10	14	18	22	26	29	31	32	31	28	24	20	17
65-60	14	23	33	46	52	55	53	51	47	42	37	31	27	22	17
60-55	51	60	70	81	78	74	65	60	52	44	36	30	23	18	14
55-50	150	145	134	120	106	89	76	64	52	42	32	25	19	13	10
50-45	273	245	193	145	116	93	77	61	47	35	25	19	13	9	6
45-40	493	447	374	333	304	279	261	245	230	20	11	6	3	1	1
40-35	1335	1334	1241	1182	1133	1084	1035	986	937	888	839	790	741	692	643
35-30	36	59	76	73	61	48	36	25	17	10	6	2	1	1	0
30-25	6	23	40	44	40	33	25	17	12	6	4	1	1	0	0
APRIL															
75-70	0	1	2	2	2	2	2	1	1	1	0	0	0	0	0
70-65	1	3	5	6	6	5	3	3	3	1	0	0	0	0	0
65-60	1	3	14	16	14	10	6	3	1	1	0	0	0	0	0
60-55	4	29	40	37	28	18	9	4	1	1	0	0	0	0	0
55-50	37	85	24	64	42	22	11	4	1	0	0	0	0	0	0
50-45	370	420	137	94	53	25	11	4	1	0	0	0	0	0	0
45-40	131	241	141	92	49	19	6	2	0	0	0	0	0	0	0
40-35	45	117	107	72	40	17	5	1	0	0	0	0	0	0	0
35-30	3	41	43	36	21	8	2	0	0	0	0	0	0	0	0
30-25	2	14	21	19	10	4	1	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	1	2	2	3	5	6	8	10	11	12	13
70-65	0	0	0	1	3	5	5	13	17	21	24	27	29	29	28
65-60	0	0	3	10	17	24	34	40	47	51	53	53	52	46	41
60-55	0	6	13	46	60	76	84	89	92	92	90	84	77	66	54
55-50	52	83	113	147	190	255	350	444	528	600	660	704	731	741	57
50-45	114	223	340	475	620	774	936	1104	1276	1445	1600	1744	1866	1957	47
45-40	422	415	337	267	232	206	186	169	150	130	103	79	56	39	25
40-35	72	21	147	123	125	151	144	135	122	105	83	65	45	31	18
35-30	4	6	35	59	73	86	91	90	85	72	56	40	27	17	10
30-25	0	5	7	17	26	37	47	51	49	41	30	21	14	8	4
OCTOBER															
75-70	0	1	2	2	2	2	2	1	1	1	0	0	0	0	0
70-65	0	3	5	6	6	5	3	3	3	1	0	0	0	0	0
65-60	1	3	14	16	14	10	6	3	1	1	0	0	0	0	0
60-55	4	29	40	37	28	18	9	4	1	1	0	0	0	0	0
55-50	37	85	24	64	42	22	11	4	1	0	0	0	0	0	0
50-45	370	420	137	94	53	25	11	4	1	0	0	0	0	0	0
45-40	131	241	141	92	49	19	6	2	0	0	0	0	0	0	0
40-35	45	117	107	72	40	17	5	1	0	0	0	0	0	0	0
35-30	3	41	43	36	21	8	2	0	0	0	0	0	0	0	0
30-25	2	14	21	19	10	4	1	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONI.)

6 - 50 - 40,000

LAT BAND	LONGITUDE														
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	6	9	13	21	27	33	38	41	43	44	44	44	42	41	38
70-65	27	30	37	44	52	58	61	61	60	59	57	54	51	47	44
65-60	79	80	81	84	85	84	81	78	74	69	65	62	57	52	48
60-55	156	151	141	129	114	104	95	88	81	74	66	60	53	47	41
55-50	224	212	189	159	132	113	99	89	81	74	66	60	53	47	41
50-45	223	213	181	150	123	104	93	84	74	66	58	51	44	36	24
45-40	157	150	136	119	104	93	84	74	66	58	51	44	36	30	24
40-35	78	80	84	85	82	74	72	68	61	53	47	41	34	28	23
35-30	31	36	46	57	63	63	60	57	53	48	44	38	33	27	22
30-25	10	15	27	38	46	48	44	46	44	42	37	33	27	22	18
APRIL															
75-70	7	11	13	22	29	36	42	45	47	48	48	48	47	46	45
70-65	30	37	42	47	53	59	63	63	63	62	60	58	56	53	50
65-60	80	87	88	87	86	84	81	79	76	72	68	65	62	59	56
60-55	154	147	144	131	117	106	96	89	83	79	74	69	64	60	56
55-50	200	177	179	157	133	114	99	91	84	78	72	67	63	57	53
50-45	207	199	170	149	122	104	95	85	76	71	64	59	53	46	40
45-40	153	144	136	120	105	94	86	79	72	66	59	53	47	41	35
40-35	80	85	83	85	83	79	74	69	64	58	53	48	42	37	31
35-30	37	41	48	57	63	64	61	59	55	51	46	43	38	33	29
30-25	13	17	26	37	46	49	49	48	46	44	41	37	33	28	23
JULY															
75-70	4	7	12	20	26	31	35	38	40	40	39	38	36	33	30
70-65	18	23	32	41	50	55	57	57	56	54	52	48	44	39	35
65-60	68	71	76	84	83	82	79	74	69	64	58	53	47	41	36
60-55	157	152	143	129	112	105	94	85	75	69	61	54	46	41	35
55-50	240	225	196	161	134	115	97	86	75	66	57	49	42	35	29
50-45	240	220	194	151	124	105	92	79	67	57	48	41	33	26	20
45-40	157	150	136	120	105	93	82	72	63	54	46	38	31	24	18
40-35	73	76	84	84	8	77	70	64	57	49	42	36	29	23	18
35-30	27	34	45	56	6	61	58	54	49	44	39	33	28	22	18
30-25	4	14	26	37	4	47	47	44	42	38	33	29	23	18	13
OCTOBER															
75-70	4	7	12	20	26	31	36	39	40	41	41	40	37	35	32
70-65	21	25	33	42	51	56	58	58	57	55	53	50	46	41	38
65-60	71	73	78	84	84	83	79	75	71	65	60	56	50	44	40
60-55	157	151	143	129	115	104	95	86	78	72	65	58	53	47	40
55-50	229	216	194	160	133	114	98	88	79	71	63	56	49	43	37
50-45	229	213	191	150	123	104	93	82	72	63	55	48	41	34	27
45-40	157	150	136	119	104	93	84	74	66	58	51	44	36	30	24
40-35	78	80	84	85	82	74	72	68	61	53	47	41	34	28	23
35-30	31	36	46	57	63	63	60	57	53	48	44	38	33	27	22
30-25	10	15	27	38	46	48	44	46	44	41	36	32	26	21	17

TABLE II. EURASIA (CONT.)

6 - 50 - 50,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	70-70	3	7	14	20	26	32	37	40	42	43	43	42	40	38	35	
	60-60	21	25	33	42	51	56	58	58	57	55	53	50	46	41	38	
	50-50	71	75	78	82	84	83	75	71	65	60	56	50	44	40	40	
	40-40	137	132	124	113	103	94	85	76	70	62	56	49	43	37	37	
	30-30	245	225	196	161	134	115	97	80	75	66	57	49	42	35	29	
	20-20	437	426	405	371	324	275	224	171	116	62	21	42	34	27	20	
	10-10	557	547	525	493	450	396	340	279	215	149	83	31	23	16	12	
	0-0	67	71	70	63	50	35	20	6	43	36	29	21	16	12	12	
	70-70	21	20	24	30	36	41	43	40	36	31	26	24	19	14	10	9
	60-60	13	13	15	18	21	24	26	26	26	26	26	21	16	12	9	9
APRIL	70-70	1	7	14	20	26	30	35	37	38	37	36	34	31	28	25	
	60-60	2	21	31	40	49	54	56	54	52	49	47	42	37	32	28	
	50-50	66	72	74	81	87	91	77	72	66	60	54	49	42	36	31	
	40-40	157	151	142	130	119	104	93	81	71	64	55	47	40	34	27	
	30-30	292	281	260	228	193	154	112	68	23	71	61	43	35	29	23	
	20-20	422	411	397	364	321	272	218	160	100	46	37	29	22	16	12	
	10-10	547	537	515	482	437	382	316	249	182	114	63	33	26	19	13	
	0-0	67	67	79	82	78	71	62	55	46	37	29	23	16	11	8	
	70-70	17	23	28	34	39	42	41	40	39	33	26	19	15	10	6	6
	60-60	1	12	24	34	39	42	41	37	33	28	22	16	11	8	5	5
JULY	70-70	1	6	11	17	20	21	21	20	18	15	13	11	8	6	6	
	60-60	1	15	27	34	37	36	32	27	22	17	14	11	7	6	4	4
	50-50	41	40	60	63	60	50	40	32	24	18	13	10	6	4	3	3
	40-40	113	124	115	100	73	43	47	33	23	17	12	8	5	3	2	2
	30-30	322	246	172	123	90	65	44	30	21	14	10	6	4	2	1	1
	20-20	434	414	387	352	307	257	202	144	88	42	17	4	2	1	1	1
	10-10	547	527	507	472	427	372	307	240	172	104	53	27	15	11	8	8
	0-0	67	67	79	82	78	71	62	55	46	37	29	23	16	11	8	8
	70-70	17	23	28	34	39	42	41	40	39	33	26	19	15	10	6	6
	60-60	1	12	24	34	39	42	41	37	33	28	22	16	11	8	5	5
OCTOBER	70-70	1	6	11	17	20	21	21	20	18	15	13	11	8	6	6	
	60-60	1	15	27	34	37	36	32	27	22	17	14	11	7	6	4	4
	50-50	41	40	60	63	60	50	40	32	24	18	13	10	6	4	3	3
	40-40	113	124	115	100	73	43	47	33	23	17	12	8	5	3	2	2
	30-30	322	246	172	123	90	65	44	30	21	14	10	6	4	2	1	1
	20-20	434	414	387	352	307	257	202	144	88	42	17	4	2	1	1	1
	10-10	547	527	507	472	427	372	307	240	172	104	53	27	15	11	8	8
	0-0	67	67	79	82	78	71	62	55	46	37	29	23	16	11	8	8
	70-70	17	23	28	34	39	42	41	40	39	33	26	19	15	10	6	6
	60-60	1	12	24	34	39	42	41	37	33	28	22	16	11	8	5	5

TABLE II. EURASIA (CONT.)

6 - 50 - 60,000

LAT. BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
70-75	2	5	14	19	23	30	34	39	36	35	33	31	26	24 21
70-65	12	13	30	40	42	52	53	52	49	44	41	36	31	26 21
65-60	45	55	70	75	75	76	71	65	58	50	43	37	29	24 19
60-55	150	142	128	113	105	94	85	72	60	52	42	34	27	21 16
55-50	273	246	199	156	127	105	84	70	57	45	35	27	20	15 10
50-45	433	387	322	243	182	144	112	94	71	54	43	33	26	21 16
45-40	140	137	126	108	90	71	57	42	30	21	13	8	5	2 1
40-35	30	34	25	17	10	5	4	3	2	1	0	0	0	0 0
35-30	7	2	4	4	3	2	1	0	0	0	0	0	0	0 0
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1 0
25-20	4	5	5	5	5	5	5	5	5	5	5	5	5	5 1
20-15	12	13	13	13	13	13	13	13	13	13	13	13	13	13 10
15-10	30	30	30	30	30	30	30	30	30	30	30	30	30	30 26
10-5	50	50	50	50	50	50	50	50	50	50	50	50	50	50 46
5-0	100	100	100	100	100	100	100	100	100	100	100	100	100	100 86
APRIL														
70-75	2	5	14	19	23	30	34	39	36	35	33	31	26	24 21
70-65	12	13	30	40	42	52	53	52	49	44	41	36	31	26 21
65-60	45	55	70	75	75	76	71	65	58	50	43	37	29	24 19
60-55	150	142	128	113	105	94	85	72	60	52	42	34	27	21 16
55-50	273	246	199	156	127	105	84	70	57	45	35	27	20	15 10
50-45	433	387	322	243	182	144	112	94	71	54	43	33	26	21 16
45-40	140	137	126	108	90	71	57	42	30	21	13	8	5	2 1
40-35	30	34	25	17	10	5	4	3	2	1	0	0	0	0 0
35-30	7	2	4	4	3	2	1	0	0	0	0	0	0	0 0
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1 0
25-20	4	5	5	5	5	5	5	5	5	5	5	5	5	5 1
20-15	12	13	13	13	13	13	13	13	13	13	13	13	13	13 10
15-10	30	30	30	30	30	30	30	30	30	30	30	30	30	30 26
10-5	50	50	50	50	50	50	50	50	50	50	50	50	50	50 46
5-0	100	100	100	100	100	100	100	100	100	100	100	100	100	100 86
JULY														
70-75	2	5	14	19	23	30	34	39	36	35	33	31	26	24 21
70-65	12	13	30	40	42	52	53	52	49	44	41	36	31	26 21
65-60	45	55	70	75	75	76	71	65	58	50	43	37	29	24 19
60-55	150	142	128	113	105	94	85	72	60	52	42	34	27	21 16
55-50	273	246	199	156	127	105	84	70	57	45	35	27	20	15 10
50-45	433	387	322	243	182	144	112	94	71	54	43	33	26	21 16
45-40	140	137	126	108	90	71	57	42	30	21	13	8	5	2 1
40-35	30	34	25	17	10	5	4	3	2	1	0	0	0	0 0
35-30	7	2	4	4	3	2	1	0	0	0	0	0	0	0 0
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1 0
25-20	4	5	5	5	5	5	5	5	5	5	5	5	5	5 1
20-15	12	13	13	13	13	13	13	13	13	13	13	13	13	13 10
15-10	30	30	30	30	30	30	30	30	30	30	30	30	30	30 26
10-5	50	50	50	50	50	50	50	50	50	50	50	50	50	50 46
5-0	100	100	100	100	100	100	100	100	100	100	100	100	100	100 86
OCTOBER														
70-75	2	5	14	19	23	30	34	39	36	35	33	31	26	24 21
70-65	12	13	30	40	42	52	53	52	49	44	41	36	31	26 21
65-60	45	55	70	75	75	76	71	65	58	50	43	37	29	24 19
60-55	150	142	128	113	105	94	85	72	60	52	42	34	27	21 16
55-50	273	246	199	156	127	105	84	70	57	45	35	27	20	15 10
50-45	433	387	322	243	182	144	112	94	71	54	43	33	26	21 16
45-40	140	137	126	108	90	71	57	42	30	21	13	8	5	2 1
40-35	30	34	25	17	10	5	4	3	2	1	0	0	0	0 0
35-30	7	2	4	4	3	2	1	0	0	0	0	0	0	0 0
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1 0
25-20	4	5	5	5	5	5	5	5	5	5	5	5	5	5 1
20-15	12	13	13	13	13	13	13	13	13	13	13	13	13	13 10
15-10	30	30	30	30	30	30	30	30	30	30	30	30	30	30 26
10-5	50	50	50	50	50	50	50	50	50	50	50	50	50	50 46
5-0	100	100	100	100	100	100	100	100	100	100	100	100	100	100 86

TABLE II. EURASIA (CONT.)

6 - 50 - 70,000

LATITUDE	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY	70-75	6	19	43	43	30	34	30	36	35	33	31	28	24 21
	70-75	11	43	43	43	32	51	32	43	44	41	36	31	26 21
	65-70	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	60-65	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	55-60	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	50-55	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	45-50	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	40-45	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	35-40	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	30-35	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	25-30	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	20-25	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	15-20	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	10-15	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	5-10	43	15	70	70	76	71	65	58	50	43	37	29	24 19
	0-5	43	15	70	70	76	71	65	58	50	43	37	29	24 19
APRIL	75-80	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	70-75	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	65-70	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	60-65	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	55-60	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	50-55	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	45-50	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	40-45	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	35-40	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	30-35	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	25-30	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	20-25	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	15-20	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	10-15	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	5-10	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	0-5	2	4	4	4	1	3	1	1	1	0	0	0	0 0
JULY	75-80	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	70-75	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	65-70	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	60-65	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	55-60	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	50-55	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	45-50	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	40-45	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	35-40	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	30-35	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	25-30	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	20-25	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	15-20	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	10-15	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	5-10	0	0	0	0	1	12	2	4	7	9	11	13	14 14
	0-5	0	0	0	0	1	12	2	4	7	9	11	13	14 14
OCTOBER	75-80	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	70-75	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	65-70	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	60-65	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	55-60	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	50-55	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	45-50	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	40-45	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	35-40	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	30-35	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	25-30	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	20-25	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	15-20	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	10-15	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	5-10	2	4	4	4	1	3	1	1	1	0	0	0	0 0
	0-5	2	4	4	4	1	3	1	1	1	0	0	0	0 0

TABLE II. EURASIA (CONT.)

6-50-80,000

LAT	LAND	LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
70-70		3	7	12	17	22	27	32	37	42	47	52	57	62	67	72
70-60		4	8	13	18	23	28	33	38	43	48	53	58	63	68	73
70-50		5	9	14	19	24	29	34	39	44	49	54	59	64	69	74
70-40		6	10	15	20	25	30	35	40	45	50	55	60	65	70	75
70-30		7	11	16	21	26	31	36	41	46	51	56	61	66	71	76
70-20		8	12	17	22	27	32	37	42	47	52	57	62	67	72	77
70-10		9	13	18	23	28	33	38	43	48	53	58	63	68	73	78
70-00		10	14	19	24	29	34	39	44	49	54	59	64	69	74	79
60-70		11	15	20	25	30	35	40	45	50	55	60	65	70	75	80
60-60		12	16	21	26	31	36	41	46	51	56	61	66	71	76	81
60-50		13	17	22	27	32	37	42	47	52	57	62	67	72	77	82
60-40		14	18	23	28	33	38	43	48	53	58	63	68	73	78	83
60-30		15	19	24	29	34	39	44	49	54	59	64	69	74	79	84
60-20		16	20	25	30	35	40	45	50	55	60	65	70	75	80	85
60-10		17	21	26	31	36	41	46	51	56	61	66	71	76	81	86
60-00		18	22	27	32	37	42	47	52	57	62	67	72	77	82	87
50-70		19	23	28	33	38	43	48	53	58	63	68	73	78	83	88
50-60		20	24	29	34	39	44	49	54	59	64	69	74	79	84	89
50-50		21	25	30	35	40	45	50	55	60	65	70	75	80	85	90
50-40		22	26	31	36	41	46	51	56	61	66	71	76	81	86	91
50-30		23	27	32	37	42	47	52	57	62	67	72	77	82	87	92
50-20		24	28	33	38	43	48	53	58	63	68	73	78	83	88	93
50-10		25	29	34	39	44	49	54	59	64	69	74	79	84	89	94
50-00		26	30	35	40	45	50	55	60	65	70	75	80	85	90	95
40-70		27	31	36	41	46	51	56	61	66	71	76	81	86	91	96
40-60		28	32	37	42	47	52	57	62	67	72	77	82	87	92	97
40-50		29	33	38	43	48	53	58	63	68	73	78	83	88	93	98
40-40		30	34	39	44	49	54	59	64	69	74	79	84	89	94	99
40-30		31	35	40	45	50	55	60	65	70	75	80	85	90	95	100
40-20		32	36	41	46	51	56	61	66	71	76	81	86	91	96	101
40-10		33	37	42	47	52	57	62	67	72	77	82	87	92	97	102
40-00		34	38	43	48	53	58	63	68	73	78	83	88	93	98	103
30-70		35	39	44	49	54	59	64	69	74	79	84	89	94	99	104
30-60		36	40	45	50	55	60	65	70	75	80	85	90	95	100	105
30-50		37	41	46	51	56	61	66	71	76	81	86	91	96	101	106
30-40		38	42	47	52	57	62	67	72	77	82	87	92	97	102	107
30-30		39	43	48	53	58	63	68	73	78	83	88	93	98	103	108
30-20		40	44	49	54	59	64	69	74	79	84	89	94	99	104	109
30-10		41	45	50	55	60	65	70	75	80	85	90	95	100	105	110
30-00		42	46	51	56	61	66	71	76	81	86	91	96	101	106	111
20-70		43	47	52	57	62	67	72	77	82	87	92	97	102	107	112
20-60		44	48	53	58	63	68	73	78	83	88	93	98	103	108	113
20-50		45	49	54	59	64	69	74	79	84	89	94	99	104	109	114
20-40		46	50	55	60	65	70	75	80	85	90	95	100	105	110	115
20-30		47	51	56	61	66	71	76	81	86	91	96	101	106	111	116
20-20		48	52	57	62	67	72	77	82	87	92	97	102	107	112	117
20-10		49	53	58	63	68	73	78	83	88	93	98	103	108	113	118
20-00		50	54	59	64	69	74	79	84	89	94	99	104	109	114	119
10-70		51	55	60	65	70	75	80	85	90	95	100	105	110	115	120
10-60		52	56	61	66	71	76	81	86	91	96	101	106	111	116	121
10-50		53	57	62	67	72	77	82	87	92	97	102	107	112	117	122
10-40		54	58	63	68	73	78	83	88	93	98	103	108	113	118	123
10-30		55	59	64	69	74	79	84	89	94	99	104	109	114	119	124
10-20		56	60	65	70	75	80	85	90	95	100	105	110	115	120	125
10-10		57	61	66	71	76	81	86	91	96	101	106	111	116	121	126
10-00		58	62	67	72	77	82	87	92	97	102	107	112	117	122	127
00-70		59	63	68	73	78	83	88	93	98	103	108	113	118	123	128
00-60		60	64	69	74	79	84	89	94	99	104	109	114	119	124	129
00-50		61	65	70	75	80	85	90	95	100	105	110	115	120	125	130
00-40		62	66	71	76	81	86	91	96	101	106	111	116	121	126	131
00-30		63	67	72	77	82	87	92	97	102	107	112	117	122	127	132
00-20		64	68	73	78	83	88	93	98	103	108	113	118	123	128	133
00-10		65	69	74	79	84	89	94	99	104	109	114	119	124	129	134
00-00		66	70	75	80	85	90	95	100	105	110	115	120	125	130	135

6-55-40,010

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	0	40	40	39	39	40	41	42	43	44	45	46	47	48	49	50	
	10	41	41	40	40	41	42	43	44	45	46	47	48	49	50	51	
	20	42	42	41	41	42	43	44	45	46	47	48	49	50	51	52	
	30	43	43	42	42	43	44	45	46	47	48	49	50	51	52	53	
	40	44	44	43	43	44	45	46	47	48	49	50	51	52	53	54	
APRIL	0	45	45	44	44	45	46	47	48	49	50	51	52	53	54	55	
	10	46	46	45	45	46	47	48	49	50	51	52	53	54	55	56	
	20	47	47	46	46	47	48	49	50	51	52	53	54	55	56	57	
	30	48	48	47	47	48	49	50	51	52	53	54	55	56	57	58	
	40	49	49	48	48	49	50	51	52	53	54	55	56	57	58	59	
JULY	0	50	50	49	49	50	51	52	53	54	55	56	57	58	59	60	
	10	51	51	50	50	51	52	53	54	55	56	57	58	59	60	61	
	20	52	52	51	51	52	53	54	55	56	57	58	59	60	61	62	
	30	53	53	52	52	53	54	55	56	57	58	59	60	61	62	63	
	40	54	54	53	53	54	55	56	57	58	59	60	61	62	63	64	
OCTOBER	0	55	55	54	54	55	56	57	58	59	60	61	62	63	64	65	
	10	56	56	55	55	56	57	58	59	60	61	62	63	64	65	66	
	20	57	57	56	56	57	58	59	60	61	62	63	64	65	66	67	
	30	58	58	57	57	58	59	60	61	62	63	64	65	66	67	68	
	40	59	59	58	58	59	60	61	62	63	64	65	66	67	68	69	

6 - 55 - 50,000

308

6-55-70,000

310

6 - 55 - 80,000

FOR TUTORING

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	13	18	26	36	44	50	53	54	54	52	50	46	43	39	35
	53	58	67	77	80	80	78	74	69	63	55	51	46	40	34
	154	150	142	132	120	108	97	87	76	69	60	53	45	39	33
	255	240	225	212	191	172	157	141	121	107	90	82	73	63	53
	455	445	434	420	406	393	376	364	352	342	332	325	319	313	310
	745	737	733	725	715	708	700	694	689	683	676	671	666	661	657
	1045	1039	1035	1029	1022	1015	1008	1002	997	991	985	980	975	970	966
	1345	1340	1337	1332	1326	1320	1314	1308	1303	1297	1291	1286	1281	1276	1272
	1645	1640	1637	1632	1626	1620	1614	1608	1603	1597	1591	1586	1581	1576	1572
	1945	1940	1937	1932	1926	1920	1914	1908	1903	1897	1891	1886	1881	1876	1872
	2245	2240	2237	2232	2226	2220	2214	2208	2203	2197	2191	2186	2181	2176	2172
	2545	2540	2537	2532	2526	2520	2514	2508	2503	2497	2491	2486	2481	2476	2472
	2845	2840	2837	2832	2826	2820	2814	2808	2803	2797	2791	2786	2781	2776	2772
	3145	3140	3137	3132	3126	3120	3114	3108	3103	3097	3091	3086	3081	3076	3072
	3445	3440	3437	3432	3426	3420	3414	3408	3403	3397	3391	3386	3381	3376	3372
	3745	3740	3737	3732	3726	3720	3714	3708	3703	3697	3691	3686	3681	3676	3672
	4045	4040	4037	4032	4026	4020	4014	4008	4003	3997	3991	3986	3981	3976	3972
	4345	4340	4337	4332	4326	4320	4314	4308	4303	4297	4291	4286	4281	4276	4272
	4645	4640	4637	4632	4626	4620	4614	4608	4603	4597	4591	4586	4581	4576	4572
	4945	4940	4937	4932	4926	4920	4914	4908	4903	4897	4891	4886	4881	4876	4872
	5245	5240	5237	5232	5226	5220	5214	5208	5203	5197	5191	5186	5181	5176	5172
	5545	5540	5537	5532	5526	5520	5514	5508	5503	5497	5491	5486	5481	5476	5472
	5845	5840	5837	5832	5826	5820	5814	5808	5803	5797	5791	5786	5781	5776	5772
	6145	6140	6137	6132	6126	6120	6114	6108	6103	6097	6091	6086	6081	6076	6072
	6445	6440	6437	6432	6426	6420	6414	6408	6403	6397	6391	6386	6381	6376	6372
	6745	6740	6737	6732	6726	6720	6714	6708	6703	6697	6691	6686	6681	6676	6672
	7045	7040	7037	7032	7026	7020	7014	7008	7003	6997	6991	6986	6981	6976	6972
	7345	7340	7337	7332	7326	7320	7314	7308	7303	7297	7291	7286	7281	7276	7272
	7645	7640	7637	763											

6 - 60 - 40,000

312

TABLE II. EURASIA (CONT.)

6 - 60 - 50,000

LAT. BAND		LONGITUDE														
		2	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	00-00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-40	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
APRIL	00-00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-40	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
JULY	00-00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-40	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
OCTOBER	00-00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	00-40	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

9 - 09 - 60,000

7
7
4
11
1-
4
1

LONG TUNED

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	75	51	59	59	77	79	79	79	73	69	64	60	53	48	44
	25	1+2	1+3	1+4	123	115	106	50	57	76	69	60	53	47	39
	2+5	2+5	2+5	2+5	154	135	110	101	70	78	70	60	52	45	38
	2+5	2+5	2+5	2+5	133	133	104	57	70	64	55	47	38	31	25
	1+5	1+5	1+5	1+5	1+1	96	85	72	60	52	42	34	26	21	16
	2+5	2+5	2+5	2+5	77	71	64	54	46	37	29	22	16	11	8
	2+5	2+5	2+5	2+5	32	52	47	41	35	27	21	16	11	8	5
	2+5	2+5	2+5	2+5	34	35	34	30	25	20	16	11	8	6	3
	2+5	2+5	2+5	2+5	22	23	23	21	18	14	10	7	6	3	3
	2+5	2+5	2+5	2+5	14	15	16	14	12	10	7	5	4	3	1
	2+5	2+5	2+5	2+5	49	46	41	34	29	22	16	13	9	6	4
	2+5	2+5	2+5	2+5	92	68	54	43	32	21	14	10	6	4	2
	2+5	2+5	2+5	2+5	93	74	53	36	26	16	11	6	3	2	1
	2+5	2+5	2+5	2+5	70	50	35	21	13	6	3	2	1	0	0
	2+5	2+5	2+5	2+5	53	33	22	15	9	5	2	1	0	0	0
	2+5	2+5	2+5	2+5	42	23	15	9	5	2	1	1	0	0	0
	2+5	2+5	2+5	2+5	24	16	9	6	3	1	1	0	0	0	0
	2+5	2+5	2+5	2+5	13	10	6	3	2	1	0	0	0	0	0
	2+5	2+5	2+5	2+5	7	5	3	2	1	0	0	0	0	0	0
	2+5	2+5	2+5	2+5	4	3	2	1	0	0	0	0	0	0	0
	2+5	2+5	2+5	2+5	32	28	23	17	13	9	5	4	2	1	0
	2+5	2+5	2+5	2+5	71	57	42	30	20	11	6	3	1	1	0
	2+5	2+5	2+5	2+5	99	74	48	28	17	8	4	1	1	0	0
	2+5	2+5	2+5	2+5	90	60	38	18	8	2	1	0	0	0	0
	2+5	2+5	2+5	2+5	64	40	23	10	4	2	0	0	0	0	0
	2+5	2+5	2+5	2+5	37	23	12	5	2	1	0	0	0	0	0
	2+5	2+5	2+5	2+5	16	10	5	2	1	0	0	0	0	0	0
	2+5	2+5	2+5	2+5	8	3	2	1	0	0	0	0	0	0	0
	2+5	2+5	2+5	2+5	2	1	1	0	0	0	0	0	0	0	0
	2+5	2+5	2+5	2+5	0	0	0	0	0	0	0	0	0	0	0
	2+5	2+5	2+5	2+5	43	43	41	34	29	22	16	13	9	6	4
	2+5	2+5	2+5	2+5	92	63	54	43	32	21	14	10	6	4	2
	2+5	2+5	2+5	2+5	93	74	53	36	26	16	11	6	3	2	1
	2+5	2+5	2+5	2+5	70	50	35	21	13	6	3	2	1	0	0
	2+5	2+5	2+5	2+5	55	38	27	15	9	5	2	1			

TABLE II. EURASIA (CONT.)

6 - 60 - 70,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	45	51	59	69	77	79	79	76	73	69	64	60	53	48	44
70-65	135	142	143	133	123	113	106	96	87	76	69	60	53	47	39
65-60	274	251	222	183	152	132	113	97	86	74	65	55	46	39	32
60-55	476	451	416	368	317	267	210	154	102	59	49	41	32	26	20
55-50	250	245	238	225	211	196	185	172	160	152	142	134	126	121	116
50-45	42	33	27	23	21	21	21	21	21	21	21	21	21	21	21
45-40	3	20	37	47	52	51	46	40	33	25	19	14	9	6	4
40-35	2	10	19	23	33	34	32	27	22	16	12	7	5	3	1
35-30	1	5	11	15	20	20	19	16	14	10	6	4	3	1	1
30-25	1	3	5	9	11	12	12	10	8	6	4	2	2	1	0
25-20	2	13	21	20	16	13	10	6	4	3	1	1	1	0	0
20-15	31	34	37	44	33	24	17	11	7	4	2	1	0	0	0
15-10	264	247	214	169	126	86	51	22	5	2	1	0	0	0	0
10-5	283	267	232	187	144	104	70	42	23	11	0	0	0	0	0
5-0	33	26	20	15	10	6	4	1	0	0	0	0	0	0	0
APRIL															
75-70	0	0	0	10	23	31	41	52	60	67	72	73	71	68	64
70-65	40	30	23	104	136	148	154	156	156	151	143	132	120	106	91
65-60	64	48	43	355	309	288	259	236	222	204	189	170	151	134	111
60-55	464	46	406	326	290	262	238	210	203	185	170	151	123	96	61
55-50	39	4	0	143	153	157	157	154	148	141	128	109	84	60	35
50-45	0	0	0	37	32	34	34	34	34	34	34	34	34	34	34
45-40	0	0	0	3	15	23	32	39	44	45	41	33	22	12	5
40-35	0	0	0	0	1	2	4	5	6	6	5	4	2	1	0
35-30	0	0	0	0	0	1	1	2	2	2	2	1	1	0	0
30-25	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0
25-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JULY															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCTOBER															
75-70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

6 - 60 - 80,000

LONGITUDE

LAT BAND

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
75-70	51	56	62	71	76	80	80	78	75	71	67	63	57	52	48
70-65	154	143	135	125	120	117	107	98	89	79	72	6	58	52	44
65-60	250	233	217	194	170	137	113	104	93	82	74	6	57	50	43
60-55	343	326	300	267	233	192	152	121	81	68	60	52	43	37	30
55-50	414	397	371	338	304	263	223	192	152	121	90	50	42	34	28
50-45	461	444	418	385	351	310	270	239	200	169	138	98	30	23	14
45-40	494	477	451	418	384	343	303	272	233	192	161	121	23	18	8
40-35	514	497	471	438	404	363	323	292	253	212	181	141	15	11	3
35-30	524	507	481	448	414	373	333	302	263	222	191	151	4	2	2
30-25	524	507	481	448	414	373	333	302	263	222	191	151	4	2	2
APRIL															
75-70	4	4	3	3	3	3	3	2	1	1	1	1	1	1	1
70-65	25	22	17	14	11	8	6	4	3	2	1	1	1	1	1
65-60	308	292	276	253	230	207	184	161	138	115	92	70	50	30	10
60-55	337	321	305	282	259	236	213	190	167	144	121	98	76	54	32
55-50	4	4	3	3	3	3	3	2	1	1	1	1	1	1	1
50-45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
45-40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
40-35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
35-30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30-25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY															
75-70	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
70-65	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
65-60	421	413	405	397	389	381	373	365	357	349	341	333	325	317	309
60-55	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68
55-50	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
50-45	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
45-40	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
40-35	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
35-30	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
30-25	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
OCTOBER															
75-70	4	21	30	36	35	33	28	21	16	11	7	5	3	1	1
70-65	35	62	74	64	52	40	30	21	13	8	4	2	1	0	0
65-60	306	192	132	90	62	45	29	17	10	4	2	1	0	0	0
60-55	306	192	132	90	62	45	29	17	10	4	2	1	0	0	0
55-50	37	72	113	78	49	31	19	9	4	1	0	0	0	0	0
50-45	4	29	60	62	43	26	15	7	3	1	0	0	0	0	0
45-40	1	9	17	17	14	18	9	4	1	0	0	0	0	0	0
40-35	1	4	7	6	4	4	2	1	0	0	0	0	0	0	0
35-30	1	1	2	2	1	1	1	0	0	0	0	0	0	0	0
30-25	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

6 - 65 - 40,000

LAT BAND

LONGITUDE

	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
70-70	100	153	145	143	137	128	121	111	105	98	91	85	79	72	68
70-65	243	231	217	202	179	156	134	124	112	103	96	87	80	74	69
70-60	410	411	409	403	393	375	348	316	280	241	200	157	112	70	65
70-55	563	562	558	549	534	510	478	441	390	335	277	217	155	82	57
70-50	709	700	684	660	628	589	544	493	427	360	292	224	155	82	48
70-45	839	823	798	764	721	670	612	547	475	400	323	246	168	91	39
70-40	954	930	895	851	798	737	668	592	510	427	343	260	178	100	31
70-35	1055	1023	978	924	861	789	710	625	535	443	351	260	178	100	26
70-30	1143	1103	1048	984	911	830	741	646	557	466	375	285	196	108	21
70-25	1219	1171	1106	1032	949	858	760	656	558	468	379	290	202	115	16
70-20	1284	1228	1153	1069	976	875	767	654	558	470	383	296	210	129	74
70-15	1338	1274	1189	1096	994	884	767	646	558	470	383	296	210	129	75
70-10	1382	1310	1216	1114	1003	884	758	628	540	453	366	280	194	123	69
70-5	1416	1336	1232	1120	1000	872	737	608	520	433	346	260	174	117	63
70-0	1440	1353	1240	1128	1008	880	745	616	528	441	354	268	182	111	56
APRIL															
70-70	100	153	145	143	137	128	121	111	105	98	91	85	79	72	68
70-65	243	231	217	202	179	156	134	124	112	103	96	87	80	74	69
70-60	410	411	409	403	393	375	348	316	280	241	200	157	112	70	65
70-55	563	562	558	549	534	510	478	441	390	335	277	217	155	82	57
70-50	709	700	684	660	628	589	544	493	427	360	292	224	155	82	48
70-45	839	823	798	764	721	670	612	547	475	400	323	246	168	91	39
70-40	954	930	895	851	798	737	668	592	510	427	343	260	178	100	31
70-35	1055	1023	978	924	861	789	710	625	535	443	351	260	178	100	26
70-30	1143	1103	1048	984	911	830	741	646	557	466	375	285	196	108	21
70-25	1219	1171	1106	1032	949	858	760	656	558	470	383	296	210	129	74
70-20	1284	1228	1153	1069	976	875	767	654	558	470	383	296	210	129	75
70-15	1338	1274	1189	1096	994	884	767	646	558	470	383	296	210	129	69
70-10	1382	1310	1216	1120	1003	884	758	628	540	453	366	280	194	123	63
70-5	1416	1336	1232	1120	1000	872	737	608	520	433	346	260	174	117	56
70-0	1440	1353	1240	1128	1008	880	745	616	528	441	354	268	182	111	47
JULY															
70-70	100	153	145	143	137	128	121	111	105	98	91	85	79	72	68
70-65	243	231	217	202	179	156	134	124	112	103	96	87	80	74	69
70-60	410	411	409	403	393	375	348	316	280	241	200	157	112	70	65
70-55	563	562	558	549	534	510	478	441	390	335	277	217	155	82	57
70-50	709	700	684	660	628	589	544	493	427	360	292	224	155	82	48
70-45	839	823	798	764	721	670	612	547	475	400	323	246	168	91	39
70-40	954	930	895	851	798	737	668	592	510	427	343	260	178	100	31
70-35	1055	1023	978	924	861	789	710	625	535	443	351	260	178	100	26
70-30	1143	1103	1048	984	911	830	741	646	557	466	375	285	196	108	21
70-25	1219	1171	1106	1032	949	858	760	656	558	470	383	296	210	129	74
70-20	1284	1228	1153	1069	976	875	767	654	558	470	383	296	210	129	75
70-15	1338	1274	1189	1096	994	884	767	646	558	470	383	296	210	129	69
70-10	1382	1310	1216	1120	1003	884	758	628	540	453	366	280	194	123	63
70-5	1416	1336	1232	1120	1000	872	737	608	520	433	346	260	174	117	56
70-0	1440	1353	1240	1128	1008	880	745	616	528	441	354	268	182	111	47
OCTOBER															
70-70	100	153	145	143	137	128	121	111	105	98	91	85	79	72	68
70-65	243	231	217	202	179	156	134	124	112	103	96	87	80	74	69
70-60	410	411	409	403	393	375	348	316	280	241	200	157	112	70	65
70-55	563	562	558	549	534	510	478	441	390	335	277	217	155	82	57
70-50	709	700	684	660	628	589	544	493	427	360	292	224	155	82	48
70-45	839	823	798	764	721	670	612	547	475	400	323	246	168	91	39
70-40	954	930	895	851	798	737	668	592	510	427	343	260	178	100	31
70-35	1055	1023	978	924	861	789	710	625	535	443	351	260	178	100	26
70-30	1143	1103	1048	984	911	830	741	646	557	466	375	285	196	108	21
70-25	1219	1171	1106	1032	949	858	760	656	558	470	383	296	210	129	74
70-20	1284	1228	1153	1069	976	875	767	654	558	470	383	296	210	129	75
70-15	1338	1274	1189	1096	994	884	767	646	558	470	383	296	210	129	69
70-10	1382	1310	1216	1120	1003	884	758	628	540	453	366	280	194	123	63
70-5	1416	1336	1232	1120	1000	872	737	608	520	433	346	260	174	117	56
70-0	1440	1353	1240	1128	1008	880	745	616	528	441	354	268	182	111	47

TABLE II. EURASIA (CONT.)

6 - 65 - 50,000

LONGITUDE

	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	137	137	137	137	137	137	137	137	137	137	137	137	137	137
FEBRUARY	137	137	137	137	137	137	137	137	137	137	137	137	137	137
MARCH	137	137	137	137	137	137	137	137	137	137	137	137	137	137
APRIL	137	137	137	137	137	137	137	137	137	137	137	137	137	137
MAY	137	137	137	137	137	137	137	137	137	137	137	137	137	137
JUNE	137	137	137	137	137	137	137	137	137	137	137	137	137	137
JULY	137	137	137	137	137	137	137	137	137	137	137	137	137	137
AUGUST	137	137	137	137	137	137	137	137	137	137	137	137	137	137
SEPTEMBER	137	137	137	137	137	137	137	137	137	137	137	137	137	137
OCTOBER	137	137	137	137	137	137	137	137	137	137	137	137	137	137
NOVEMBER	137	137	137	137	137	137	137	137	137	137	137	137	137	137
DECEMBER	137	137	137	137	137	137	137	137	137	137	137	137	137	137

TABLE II. EURASIA (CONT.)

6 - 65 - 60,000

LONGITUDE

LAT. BAND

140

130

120

110

100

90

80

70

60

50

40

30

20

10

0

10

20

30

40

50

60

70

80

90

100

110

120

130

140

JANUARY

APRIL

JULY

OCTOBER

6-6-70,000

320

6-65-88,000

100-100000

	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	59	57	50	43	33	26	17	9	3	2		
FEBRUARY	59	57	50	43	33	26	17	9	3	2		
MARCH	59	57	50	43	33	26	17	9	3	2		
APRIL	59	57	50	43	33	26	17	9	3	2		
MAY	59	57	50	43	33	26	17	9	3	2		
JUNE	59	57	50	43	33	26	17	9	3	2		
JULY	59	57	50	43	33	26	17	9	3	2		
AUGUST	59	57	50	43	33	26	17	9	3	2		
SEPTEMBER	59	57	50	43	33	26	17	9	3	2		
OCTOBER	59	57	50	43	33	26	17	9	3	2		
NOVEMBER	59	57	50	43	33	26	17	9	3	2		
DECEMBER	59	57	50	43	33	26	17	9	3	2		

6 - 70 - 40,000

322

TABLE I. EURASIA (CONT.)

6-70-50,000

LONG-TUNED

[illegible]

TABLE II. EURASIA (CONT.)

6-70 - 60,000

LAT BAND

LONGITUDE

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140

JANUARY

15-17	478	456	427	159	174	134	136	124	112	101	91	82	73	66
17-19	474	450	426	156	172	132	117	103	95	84	74	65	57	52
19-21	450	427	403	134	125	115	90	67	76	69	60	53	47	39
21-23	427	403	379	111	102	92	71	66	59	54	47	41	35	29
23-25	403	379	355	88	80	70	53	49	44	41	36	31	26	21
25-27	379	355	331	65	57	47	35	34	31	28	24	20	16	13
27-29	355	331	307	42	34	24	24	22	21	18	15	12	9	7
29-31	331	307	283	19	14	12	15	15	13	12	10	8	6	4
31-33	307	283	259	7	9	10	10	10	9	8	6	5	4	3
33-35	283	259	235	4	5	6	6	6	5	5	4	3	2	2

APRIL

15-17	478	456	427	159	174	134	136	124	112	101	91	82	73	66
17-19	474	450	426	156	172	132	117	103	95	84	74	65	57	52
19-21	450	427	403	134	125	115	90	67	76	69	60	53	47	39
21-23	427	403	379	111	102	92	71	66	59	54	47	41	35	29
23-25	403	379	355	88	80	70	53	49	44	41	36	31	26	21
25-27	379	355	331	65	57	47	35	34	31	28	24	20	16	13
27-29	355	331	307	42	34	24	24	22	21	18	15	12	9	7
29-31	331	307	283	19	14	12	15	15	13	12	10	8	6	4
31-33	307	283	259	7	9	10	10	10	9	8	6	5	4	3
33-35	283	259	235	4	5	6	6	6	5	5	4	3	2	2

JULY

15-17	478	456	427	159	174	134	136	124	112	101	91	82	73	66
17-19	474	450	426	156	172	132	117	103	95	84	74	65	57	52
19-21	450	427	403	134	125	115	90	67	76	69	60	53	47	39
21-23	427	403	379	111	102	92	71	66	59	54	47	41	35	29
23-25	403	379	355	88	80	70	53	49	44	41	36	31	26	21
25-27	379	355	331	65	57	47	35	34	31	28	24	20	16	13
27-29	355	331	307	42	34	24	24	22	21	18	15	12	9	7
29-31	331	307	283	19	14	12	15	15	13	12	10	8	6	4
31-33	307	283	259	7	9	10	10	10	9	8	6	5	4	3
33-35	283	259	235	4	5	6	6	6	5	5	4	3	2	2

OCTOBER

15-17	478	456	427	159	174	134	136	124	112	101	91	82	73	66
17-19	474	450	426	156	172	132	117	103	95	84	74	65	57	52
19-21	450	427	403	134	125	115	90	67	76	69	60	53	47	39
21-23	427	403	379	111	102	92	71	66	59	54	47	41	35	29
23-25	403	379	355	88	80	70	53	49	44	41	36	31	26	21
25-27	379	355	331	65	57	47	35	34	31	28	24	20	16	13
27-29	355	331	307	42	34	24	24	22	21	18	15	12	9	7
29-31	331	307	283	19	14	12	15	15	13	12	10	8	6	4
31-33	307	283	259	7	9	10	10	10	9	8	6	5	4	3
33-35	283	259	235	4	5	6	6	6	5	5	4	3	2	2

TABLE II. EURASIA (CONT.)

6 - 70 - 70,000

LAT BAND	LONGITUDE																		
	C	10	20	30	40	50	60	70	80	90	100	110	120	130	140				
JANUARY																			
75-70	254	270	251	224	199	175	156	140	126	115	104	94	86	77	70				
70-65	274	257	230	206	176	152	132	117	103	95	84	74	65	57	52				
65-60	250	247	243	234	220	215	206	196	187	176	169	160	153	147	139				
60-55	225	223	222	220	217	215	212	209	206	203	200	197	194	191	188				
55-50	191	189	187	184	180	177	173	169	165	161	157	153	149	145	141				
50-45	153	151	149	146	142	138	134	130	126	122	118	114	110	106	102				
45-40	114	112	110	107	103	99	95	91	87	83	79	75	71	67	63				
40-35	75	73	71	68	64	60	56	52	48	44	40	36	32	28	24				
35-30	36	34	32	29	25	21	17	13	9	5	1	0	0	0	0				
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
APRIL																			
75-70	254	270	251	224	199	175	156	140	126	115	104	94	86	77	70				
70-65	274	257	230	206	176	152	132	117	103	95	84	74	65	57	52				
65-60	250	247	243	234	220	215	206	196	187	176	169	160	153	147	139				
60-55	225	223	222	220	217	215	212	209	206	203	200	197	194	191	188				
55-50	191	189	187	184	180	177	173	169	165	161	157	153	149	145	141				
50-45	153	151	149	146	142	138	134	130	126	122	118	114	110	106	102				
45-40	114	112	110	107	103	99	95	91	87	83	79	75	71	67	63				
40-35	75	73	71	68	64	60	56	52	48	44	40	36	32	28	24				
35-30	36	34	32	29	25	21	17	13	9	5	1	0	0	0	0				
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
JULY																			
75-70	474	473	465	450	430	409	381	341	310	299	265	249	232	212	188				
70-65	454	452	445	427	407	385	359	328	298	282	237	216	197	172	146				
65-60	428	426	419	401	381	359	334	303	273	252	211	191	172	150	126				
60-55	402	400	393	375	355	333	308	277	247	226	185	165	146	124	102				
55-50	376	374	367	349	329	307	282	251	221	200	159	139	120	100	78				
50-45	350	348	341	323	303	281	256	225	195	174	133	113	94	74	54				
45-40	324	322	315	297	277	255	230	200	170	149	108	88	69	49	29				
40-35	298	296	289	271	251	229	204	174	144	123	82	62	43	23	3				
35-30	272	270	263	245	225	203	178	148	118	97	56	36	17	0	0				
30-25	246	244	237	219	199	177	152	122	92	71	30	10	0	0	0				
OCTOBER																			
75-70	254	270	251	224	199	175	156	140	126	115	104	94	86	77	70				
70-65	274	257	230	206	176	152	132	117	103	95	84	74	65	57	52				
65-60	250	247	243	234	220	215	206	196	187	176	169	160	153	147	139				
60-55	225	223	222	220	217	215	212	209	206	203	200	197	194	191	188				
55-50	191	189	187	184	180	177	173	169	165	161	157	153	149	145	141				
50-45	153	151	149	146	142	138	134	130	126	122	118	114	110	106	102				
45-40	114	112	110	107	103	99	95	91	87	83	79	75	71	67	63				
40-35	75	73	71	68	64	60	56	52	48	44	40	36	32	28	24				
35-30	36	34	32	29	25	21	17	13	9	5	1	0	0	0	0				
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				

TABLE II. EURASIA (CONT.)

6 - 70 - 80,000

LAT BAND	LONGITUDE													
	0	10	20	30	40	50	60	70	80	90	100	110	120	130 140
JANUARY														
75-70	234	270	251	224	199	175	156	140	126	115	104	94	86	77 70
70-65	250	227	206	178	153	133	120	107	98	79	72	65	58	57 57
65-60	152	147	140	136	120	117	107	90	89	79	72	65	58	44 44
60-55	100	87	82	77	69	60	70	74	69	63	58	51	46	34 34
55-50	14	20	31	42	49	53	55	53	51	48	45	40	35	30 26
50-45	1	3	12	23	30	35	37	37	37	34	31	28	24	20 17
45-40	1	4	0	13	18	22	24	25	24	23	21	18	15	13 10
40-35	1	3	3	5	11	14	16	16	16	14	14	11	9	8 6
35-30	0	1	3	5	7	9	10	10	10	9	8	6	5	4 3
30-25	0	1	1	2	4	5	6	6	6	5	5	4	3	2 2
75-70	348	264	217	169	136	113	82	75	29	46	34	24	16	11 7
70-65	300	214	144	113	84	62	40	31	21	15	9	4	2	1 0
65-60	135	82	74	64	52	40	30	21	13	5	4	2	1	0 0
60-55	3	23	30	31	28	21	16	10	6	3	2	0	0	0 0
55-50	1	3	14	16	13	13	9	8	3	2	1	0	0	0 0
50-45	1	3	2	6	5	5	3	2	1	1	0	0	0	0 0
45-40	0	0	1	2	2	1	1	1	1	0	0	0	0	0 0
40-35	0	0	1	1	1	1	1	0	0	0	0	0	0	0 0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
JULY														
75-70	445	445	445	426	394	337	306	288	271	256	242	229	219	209 201
70-65	434	424	423	394	336	295	269	250	233	221	208	196	186	175 168
65-60	0	70	76	111	140	152	156	157	155	152	148	144	140	134 126
60-55	4	4	0	26	54	59	68	77	83	88	90	91	91	88 82
55-50	0	0	0	7	12	20	28	34	40	46	49	52	54	53 51
50-45	0	0	0	1	3	5	9	13	17	21	24	27	29	29 28
45-40	0	0	0	0	1	2	3	5	7	10	11	13	14	14 14
40-35	0	0	0	0	0	0	1	2	2	4	5	6	7	7 7
35-30	0	0	0	0	0	0	0	1	1	1	2	2	3	3 3
30-25	0	0	0	0	0	0	0	0	1	1	1	1	1	1 1
OCTOBER														
75-70	243	254	217	169	136	113	82	75	29	46	34	24	16	11 7
70-65	300	214	144	113	84	62	40	31	21	15	9	4	2	1 0
65-60	135	82	74	64	52	40	30	21	13	5	4	2	1	0 0
60-55	3	23	30	31	28	21	16	10	6	3	2	0	0	0 0
55-50	1	3	14	16	13	13	9	8	3	2	1	0	0	0 0
50-45	1	3	2	6	5	5	3	2	1	1	0	0	0	0 0
45-40	0	0	1	2	2	1	1	1	1	0	0	0	0	0 0
40-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
35-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
30-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0

TABLE II. EURASIA

12 - 30 - 40,000

LONGITUDE

	40	50	60	70	80	90	100	110	120	130	140
JANUARY	10	10	10	10	10	10	10	10	10	10	10
FEBRUARY	10	10	10	10	10	10	10	10	10	10	10
MARCH	10	10	10	10	10	10	10	10	10	10	10
APRIL	10	10	10	10	10	10	10	10	10	10	10
MAY	10	10	10	10	10	10	10	10	10	10	10
JUNE	10	10	10	10	10	10	10	10	10	10	10
JULY	10	10	10	10	10	10	10	10	10	10	10
AUGUST	10	10	10	10	10	10	10	10	10	10	10
SEPTEMBER	10	10	10	10	10	10	10	10	10	10	10
OCTOBER	10	10	10	10	10	10	10	10	10	10	10
NOVEMBER	10	10	10	10	10	10	10	10	10	10	10
DECEMBER	10	10	10	10	10	10	10	10	10	10	10

12 - 30 - 50,000

328

TABLE II. EURASIA (CONT.)

12 - 30 - 60,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
75-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
70-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
55-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
50-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
45-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
40-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
35-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
25-20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
20-15	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15-10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10-5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0-5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5-10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10-15	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
15-20	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
20-25	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
25-30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30-35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
35-40	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
40-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
45-50	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
50-55	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
55-60	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60-65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
65-70	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

12 - 30 - 70,000

330

TABLE II. EURASIA (CONT.)

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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1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JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	165
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	154
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	183
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	161
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	184
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	182
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	183
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	181
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	180
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	181
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	160
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	162

TABLE II. EURASIA (CONT.)

12 - 35 - 60,000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1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TABLE II. EURASIA (CONT.)

12 - 35 - 70,000

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TABLE II. EURASIA (CONT.)

12 - 35 - 80,000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1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12 - 40 - 40,000

[illegible]

12 - 40 - 50,000

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五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
FEBRUARY	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MARCH	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
APRIL	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
MAY	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
JUNE	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
JULY	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
AUGUST	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
SEPTEMBER	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135
OCTOBER	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
NOVEMBER	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165
DECEMBER	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180

12 - 40 - 60,000

339

TABLE II. EURASIA (CONT.)

12-40-70,000

LAT. BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	70-70	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	70-60	4	2	1	0	0	0	0	0	0	0	0	0	0	0
	60-50	3	1	0	0	0	0	0	0	0	0	0	0	0	0
	50-40	3	0	0	0	0	0	0	0	0	0	0	0	0	0
	40-30	3	0	0	0	0	0	0	0	0	0	0	0	0	0
	30-20	3	0	0	0	0	0	0	0	0	0	0	0	0	0
	20-10	3	0	0	0	0	0	0	0	0	0	0	0	0	0
	10-0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
APRIL	70-70	6	1	2	3	4	5	6	7	8	9	10	11	12	13
	70-60	6	2	3	4	5	6	7	8	9	10	11	12	13	14
	60-50	4	1	2	3	4	5	6	7	8	9	10	11	12	13
	50-40	3	0	1	2	3	4	5	6	7	8	9	10	11	12
	40-30	3	0	0	1	2	3	4	5	6	7	8	9	10	11
	30-20	3	0	0	0	1	2	3	4	5	6	7	8	9	10
	20-10	3	0	0	0	0	1	2	3	4	5	6	7	8	9
	10-0	3	0	0	0	0	0	1	2	3	4	5	6	7	8
JULY	70-70	6	1	2	3	4	5	6	7	8	9	10	11	12	13
	70-60	6	2	3	4	5	6	7	8	9	10	11	12	13	14
	60-50	4	1	2	3	4	5	6	7	8	9	10	11	12	13
	50-40	3	0	1	2	3	4	5	6	7	8	9	10	11	12
	40-30	3	0	0	1	2	3	4	5	6	7	8	9	10	11
	30-20	3	0	0	0	1	2	3	4	5	6	7	8	9	10
	20-10	3	0	0	0	0	1	2	3	4	5	6	7	8	9
	10-0	3	0	0	0	0	0	1	2	3	4	5	6	7	8
OCTOBER	70-70	6	1	2	3	4	5	6	7	8	9	10	11	12	13
	70-60	6	2	3	4	5	6	7	8	9	10	11	12	13	14
	60-50	4	1	2	3	4	5	6	7	8	9	10	11	12	13
	50-40	3	0	1	2	3	4	5	6	7	8	9	10	11	12
	40-30	3	0	0	1	2	3	4	5	6	7	8	9	10	11
	30-20	3	0	0	0	1	2	3	4	5	6	7	8	9	10
	20-10	3	0	0	0	0	1	2	3	4	5	6	7	8	9
	10-0	3	0	0	0	0	0	1	2	3	4	5	6	7	8

TABLE II. EURASIA (CONT.)

12 - 40 - 80,000

ANGLE

	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360
JANUARY	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360
APRIL	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360
JULY	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360
OCTOBER	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360

TABLE II. EURASIA (CONT.)

12 - 45 - 40,000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
FEBRUARY	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
MARCH	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
APRIL	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
MAY	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
JUNE	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
JULY	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
AUGUST	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
SEPTEMBER	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
OCTOBER	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
NOVEMBER	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
DECEMBER	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45

TABLE II. EURASIA (CONT.)

12 - 45 - 50,000

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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

12 - 45 - 60, 000

MONTH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

12 - 45-70,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	70-75	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	65-70	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	60-65	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	55-60	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	50-55	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	45-50	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	40-45	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	35-40	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	30-35	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	25-30	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
APRIL	70-75	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	65-70	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	60-65	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	55-60	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	50-55	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	45-50	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	40-45	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	35-40	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	30-35	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	25-30	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
JULY	70-75	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	65-70	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	60-65	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	55-60	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	50-55	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	45-50	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	40-45	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	35-40	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	30-35	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	25-30	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
OCTOBER	70-75	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	65-70	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	60-65	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	55-60	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	50-55	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	45-50	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	40-45	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	35-40	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	30-35	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	
	25-30	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	

TABLE II. EURASIA (CONT.)

12 - 45 - 80,000

		LONGITUDE															
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
JANUARY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
APRIL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
JULY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
OCTOBER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	

TABLE II. MURASIA (CONT.)

12 - 50 - 40,000

		LONGITUDE													
		10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	3	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	4	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	5	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	6	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	7	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	9	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	10	10	20	30	40	50	60	70	80	90	100	110	120	130	140
APRIL	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	3	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	4	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	5	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	6	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	7	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	9	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	10	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JULY	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	3	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	4	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	5	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	6	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	7	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	9	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	10	10	20	30	40	50	60	70	80	90	100	110	120	130	140
OCTOBER	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	3	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	4	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	5	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	6	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	7	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	9	10	20	30	40	50	60	70	80	90	100	110	120	130	140
	10	10	20	30	40	50	60	70	80	90	100	110	120	130	140

12 - 50 - 50,000

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Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

TABLE II. EURASIA (CONT.)

12 - 50 - 60, 000

POPULATION

JANUARY

APRIL

JULY

OCTOBER

12 - 50 -70,000

350

12 - 50 - 80,000

351

12 - 55 - 40,000

1 7
2 2
3 4
4 11
5 1-
6 2
7 1

100-1000

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
JANUARY	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	7

TABLE II. EURASIA (CONT.)

12-55-50,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
FEBRUARY	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
MARCH	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
APRIL	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
MAY	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
JUNE	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114
JULY	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129
AUGUST	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
SEPTEMBER	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159
OCTOBER	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174
NOVEMBER	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189
DECEMBER	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204

TABLE II EURASIA (CONT.)

12 - 55 - 60,000

WAVE BAND

LONGITUDE																
	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	
70-70	44	47	51	57	63	69	75	80	86	91	96	101	106	110	114	JANUARY
70-65	45	48	52	58	64	70	76	81	87	92	97	102	107	111	115	
70-60	46	49	53	59	65	71	77	82	88	93	98	103	108	112	116	
70-55	47	50	54	60	66	72	78	83	89	94	99	104	109	113	117	
70-50	48	51	55	61	67	73	79	84	90	95	100	105	110	114	118	
70-45	49	52	56	62	68	74	80	85	91	96	101	106	111	115	119	
70-40	50	53	57	63	69	75	81	86	92	97	102	107	112	116	120	
70-35	51	54	58	64	70	76	82	87	93	98	103	108	113	117	121	
70-30	52	55	59	65	71	77	83	88	94	99	104	109	114	118	122	
70-25	53	56	60	66	72	78	84	89	95	100	105	110	115	119	123	
70-20	54	57	61	67	73	79	85	90	96	101	106	111	116	120	124	
70-15	55	58	62	68	74	80	86	91	97	102	107	112	117	121	125	
70-10	56	59	63	69	75	81	87	92	98	103	108	113	118	122	126	
70-05	57	60	64	70	76	82	88	93	99	104	109	114	119	123	127	
70-00	58	61	65	71	77	83	89	94	100	105	110	115	120	124	128	
70-05	59	62	66	72	78	84	90	95	101	106	111	116	121	125	129	
70-10	60	63	67	73	79	85	91	96	102	107	112	117	122	126	130	
70-15	61	64	68	74	80	86	92	97	103	108	113	118	123	127	131	
70-20	62	65	69	75	81	87	93	98	104	109	114	119	124	128	132	
70-25	63	66	70	76	82	88	94	99	105	110	115	120	125	129	133	
70-30	64	67	71	77	83	89	95	100	106	111	116	121	126	130	134	
70-35	65	68	72	78	84	90	96	101	107	112	117	122	127	131	135	
70-40	66	69	73	79	85	91	97	102	108	113	118	123	128	132	136	
70-45	67	70	74	80	86	92	98	103	109	114	119	124	129	133	137	
70-50	68	71	75	81	87	93	99	104	110	115	120	125	130	134	138	
70-55	69	72	76	82	88	94	100	105	111	116	121	126	131	135	139	
70-60	70	73	77	83	89	95	101	106	112	117	122	127	132	136	140	
70-65	71	74	78	84	90	96	102	107	113	118	123	128	133	137	141	
70-70	72	75	79	85	91	97	103	108	114	119	124	129	134	138	142	
70-75	73	76	80	86	92	98	104	109	115	120	125	130	135	139	143	
70-80	74	77	81	87	93	99	105	110	116	121	126	131	136	140	144	
70-85	75	78	82	88	94	100	106	111	117	122	127	132	137	141	145	
70-90	76	79	83	89	95	101	107	112	118	123	128	133	138	142	146	
70-95	77	80	84	90	96	102	108	113	119	124	129	134	139	143	147	
70-100	78	81	85	91	97	103	109	114	120	125	130	135	140	144	148	
70-105	79	82	86	92	98	104	110	115	121	126	131	136	141	145	149	
70-110	80	83	87	93	99	105	111	116	122	127	132	137	142	146	150	
70-115	81	84	88	94	100	106	112	117	123	128	133	138	143	147	151	
70-120	82	85	89	95	101	107	113	118	124	129	134	139	144	148	152	
70-125	83	86	90	96	102	108	114	119	125	130	135	140	145	149	153	
70-130	84	87	91	97	103	109	115	120	126	131	136	141	146	150	154	
70-135	85	88	92	98	104	110	116	121	127	132	137	142	147	151	155	
70-140	86	89	93	99	105	111	117	122	128	133	138	143	148	152	156	
70-145	87	90	94	100	106	112	118	123	129	134	139	144	149	153	157	
70-150	88	91	95	101	107	113	119	124	130	135	140	145	150	154	158	
70-155	89	92	96	102	108	114	120	125	131	136	141	146	151	155	159	
70-160	90	93	97	103	109	115	121	126	132	137	142	147	152	156	160	
70-165	91	94	98	104	110	116	122	127	133	138	143	148	153	157	161	
70-170	92	95	99	105	111	117	123	128	134	139	144	149	154	158	162	
70-175	93	96	100	106	112	118	124	129	135	140	145	150	155	159	163	
70-180	94	97	101	107	113	119	125	130	136	141	146	151	156	160	164	
70-185	95	98	102	108	114	120	126	131	137	142	147	152	157	161	165	
70-190	96	99	103	109	115	121	127	132	138	143	148	153	158	162	166	
70-195	97	100	104	110	116	122	128	133	139	144	149	154	159	163	167	
70-200	98	101	105	111	117	123	129	134	140	145	150	155	160	164	168	
70-205	99	102	106	112	118	124	130	135	141	146	151	156	161	165	169	
70-210	100	103	107	113	119	125	131	136	142	147	152	157	162	166	170	
70-215	101	104	108	114	120	126	132	137	143	148	153	158	163	167	171	
70-220	102	105	109	115	121	127	133	138	144	149	154	159	164	168	172	
70-225	103	106	110	116	122	128	134	139	145	150	155	160	165	169	173	
70-230	104	107	111	117	123	129	135	140	146	151	156	161	166	170	174	
70-235	105	108	112	118	124	130	136	141	147	152	157	162	167	171	175	
70-240	106	109	113	119	125	131	137	142	148	153	158	163	168	172	176	
70-245	107	110	114	120	126	132	138	143	149	154	159	164	169	173	177	
70-250	108	111	115	121	127	133	139	144	150	155	160	165	170	174	178	
70-255	109	112	116	122	128	134	140	145	151	156	161	166	171	175	179	
70-260	110	113	117	123	129	135	141	146	152	157	162	167	172	176	180	
70-265	111	114	118	124	130	136	142	147	153	158	163	168	173	177	181	
70-270	112	115	119	125	131	137	143	148	154	159	164	169	174	178	182	
70-275	113	116	120	126	132	138	144	149	155	160	165	170	175	179	183	
70-280	114	117	121	127	133	139	145	150	156	161	166	171	176	180	184	
70-285	115	118	122	128	134	140	146	151	157	162	167	172	177	181	185	
70-290	116	119	123	129	135	141	147	152	158	163	168	173	178	182	186	
70-295	117	120	124	130	136	142	148	153	159	164	169	174	179	183	187	
70-300	118	121	125	131	137	143	149	154	160	165	170	175	180	184	188	
70-305	119	122	126	132	138	144	150	155								

TABLE B. EURASIA (CONT.)

12 - 55 - 70, 600

— 55 — 70 —

	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	21	21	21	21	21	21	21	21	21	21	21	21	21	21
FEBRUARY	21	21	21	21	21	21	21	21	21	21	21	21	21	21
MARCH	21	21	21	21	21	21	21	21	21	21	21	21	21	21
APRIL	21	21	21	21	21	21	21	21	21	21	21	21	21	21
MAY	21	21	21	21	21	21	21	21	21	21	21	21	21	21
JUNE	21	21	21	21	21	21	21	21	21	21	21	21	21	21
JULY	21	21	21	21	21	21	21	21	21	21	21	21	21	21
AUGUST	21	21	21	21	21	21	21	21	21	21	21	21	21	21
SEPTEMBER	21	21	21	21	21	21	21	21	21	21	21	21	21	21
OCTOBER	21	21	21	21	21	21	21	21	21	21	21	21	21	21
NOVEMBER	21	21	21	21	21	21	21	21	21	21	21	21	21	21
DECEMBER	21	21	21	21	21	21	21	21	21	21	21	21	21	21

TABLE II. EURASIA (CONT.)

12 - 55 - 80,000

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
FEBRUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
MARCH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
AUGUST	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
SEPTEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
NOVEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140
DECEMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	140

TABLE II. EURASIA (CONT.)

12-60-50,000

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	70-70	65	61	57	53	49	45	41	37	33	29	25	21	17	13
	70-65	60	56	52	48	44	40	36	32	28	24	20	16	12	8
	70-60	55	51	47	43	39	35	31	27	23	19	15	11	7	3
	70-55	50	46	42	38	34	30	26	22	18	14	10	6	2	0
	70-50	45	41	37	33	29	25	21	17	13	9	5	1	0	0
	70-45	40	36	32	28	24	20	16	12	8	4	0	0	0	0
	70-40	35	31	27	23	19	15	11	7	3	0	0	0	0	0
	70-35	30	26	22	18	14	10	6	2	0	0	0	0	0	0
	70-30	25	21	17	13	9	5	1	0	0	0	0	0	0	0
	70-25	20	16	12	8	4	0	0	0	0	0	0	0	0	0
	70-20	15	11	7	3	0	0	0	0	0	0	0	0	0	0
	70-15	10	6	2	0	0	0	0	0	0	0	0	0	0	0
	70-10	5	1	0	0	0	0	0	0	0	0	0	0	0	0
	70-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
APRIL	70-70	65	61	57	53	49	45	41	37	33	29	25	21	17	13
	70-65	60	56	52	48	44	40	36	32	28	24	20	16	12	8
	70-60	55	51	47	43	39	35	31	27	23	19	15	11	7	3
	70-55	50	46	42	38	34	30	26	22	18	14	10	6	2	0
	70-50	45	41	37	33	29	25	21	17	13	9	5	1	0	0
	70-45	40	36	32	28	24	20	16	12	8	4	0	0	0	0
	70-40	35	31	27	23	19	15	11	7	3	0	0	0	0	0
	70-35	30	26	22	18	14	10	6	2	0	0	0	0	0	0
	70-30	25	21	17	13	9	5	1	0	0	0	0	0	0	0
	70-25	20	16	12	8	4	0	0	0	0	0	0	0	0	0
	70-20	15	11	7	3	0	0	0	0	0	0	0	0	0	0
	70-15	10	6	2	0	0	0	0	0	0	0	0	0	0	0
	70-10	5	1	0	0	0	0	0	0	0	0	0	0	0	0
	70-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JULY	70-70	65	61	57	53	49	45	41	37	33	29	25	21	17	13
	70-65	60	56	52	48	44	40	36	32	28	24	20	16	12	8
	70-60	55	51	47	43	39	35	31	27	23	19	15	11	7	3
	70-55	50	46	42	38	34	30	26	22	18	14	10	6	2	0
	70-50	45	41	37	33	29	25	21	17	13	9	5	1	0	0
	70-45	40	36	32	28	24	20	16	12	8	4	0	0	0	0
	70-40	35	31	27	23	19	15	11	7	3	0	0	0	0	0
	70-35	30	26	22	18	14	10	6	2	0	0	0	0	0	0
	70-30	25	21	17	13	9	5	1	0	0	0	0	0	0	0
	70-25	20	16	12	8	4	0	0	0	0	0	0	0	0	0
	70-20	15	11	7	3	0	0	0	0	0	0	0	0	0	0
	70-15	10	6	2	0	0	0	0	0	0	0	0	0	0	0
	70-10	5	1	0	0	0	0	0	0	0	0	0	0	0	0
	70-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
OCTOBER	70-70	65	61	57	53	49	45	41	37	33	29	25	21	17	13
	70-65	60	56	52	48	44	40	36	32	28	24	20	16	12	8
	70-60	55	51	47	43	39	35	31	27	23	19	15	11	7	3
	70-55	50	46	42	38	34	30	26	22	18	14	10	6	2	0
	70-50	45	41	37	33	29	25	21	17	13	9	5	1	0	0
	70-45	40	36	32	28	24	20	16	12	8	4	0	0	0	0
	70-40	35	31	27	23	19	15	11	7	3	0	0	0	0	0
	70-35	30	26	22	18	14	10	6	2	0	0	0	0	0	0
	70-30	25	21	17	13	9	5	1	0	0	0	0	0	0	0
	70-25	20	16	12	8	4	0	0	0	0	0	0	0	0	0
	70-20	15	11	7	3	0	0	0	0	0	0	0	0	0	0
	70-15	10	6	2	0	0	0	0	0	0	0	0	0	0	0
	70-10	5	1	0	0	0	0	0	0	0	0	0	0	0	0
	70-5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE II. EURASIA (CONT.)

12 - 60 - 60,000

		MAGNITUDE													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
JANUARY	7 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 50	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 40	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1
APRIL	7 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 50	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 40	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1
JULY	7 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 50	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 40	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OCTOBER	7 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	7 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 50	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 40	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 30	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6 00	1	1	1	1	1	1	1	1	1	1	1	1	1	1

12 - 60 - 70,000

360

TABLE II. EURASIA (CONT.)

12 - 60 - 80,000

	100	110	120	130	140
JANUARY	7.0	7.0	7.4	7.1	6.7
FEBRUARY	7.0	7.0	7.4	7.1	6.7
MARCH	7.0	7.0	7.4	7.1	6.7
APRIL	7.0	7.0	7.4	7.1	6.7
MAY	7.0	7.0	7.4	7.1	6.7
JUNE	7.0	7.0	7.4	7.1	6.7
JULY	7.0	7.0	7.4	7.1	6.7
AUGUST	7.0	7.0	7.4	7.1	6.7
SEPTEMBER	7.0	7.0	7.4	7.1	6.7
OCTOBER	7.0	7.0	7.4	7.1	6.7
NOVEMBER	7.0	7.0	7.4	7.1	6.7
DECEMBER	7.0	7.0	7.4	7.1	6.7

TABLE II. EURASIA (CONT.)

12 - 65 - 40,000

- MONTH -

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

TABLE II. EURASIA (CONT.)

12 - 65 - 50,000

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5																															

12 - 65 - 60,000

364

TABLE II. EURASIA (CONT.)

12 - 65 - 70,000

LAT. RANGE	LONGITUDE											
	0	10	20	30	40	50	60	70	80	90	100	110
JANUARY	72-70	127	125	124	142	140	141	144	141	142	141	140
	70-68	125	127	128	140	140	141	143	141	142	141	140
	68-66	127	128	129	140	140	141	143	141	142	141	140
	66-64	127	128	129	140	140	141	143	141	142	141	140
	64-62	127	128	129	140	140	141	143	141	142	141	140
	62-60	127	128	129	140	140	141	143	141	142	141	140
APRIL	72-70	127	125	124	142	140	141	144	141	142	141	140
	70-68	125	127	128	140	140	141	143	141	142	141	140
	68-66	127	128	129	140	140	141	143	141	142	141	140
	66-64	127	128	129	140	140	141	143	141	142	141	140
	64-62	127	128	129	140	140	141	143	141	142	141	140
	62-60	127	128	129	140	140	141	143	141	142	141	140
JULY	72-70	127	125	124	142	140	141	144	141	142	141	140
	70-68	125	127	128	140	140	141	143	141	142	141	140
	68-66	127	128	129	140	140	141	143	141	142	141	140
	66-64	127	128	129	140	140	141	143	141	142	141	140
	64-62	127	128	129	140	140	141	143	141	142	141	140
	62-60	127	128	129	140	140	141	143	141	142	141	140
OCTOBER	72-70	127	125	124	142	140	141	144	141	142	141	140
	70-68	125	127	128	140	140	141	143	141	142	141	140
	68-66	127	128	129	140	140	141	143	141	142	141	140
	66-64	127	128	129	140	140	141	143	141	142	141	140
	64-62	127	128	129	140	140	141	143	141	142	141	140
	62-60	127	128	129	140	140	141	143	141	142	141	140

TABLE II. EURASIA (CONT.)

12 - 65 - 80,000

[illegible]

TABLE II. EURASIA (CONT.)

12-70 - 40,000

LAT BAND

LONGITUDE

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY															
70-70	270	200	240	224	204	180	156	147	115	103	110	107	103	97	93
70-65	240	231	217	202	180	156	140	127	110	103	101	99	95	84	81
60-60	107	104	104	140	130	124	110	90	77	77	80	84	80	77	73
50-50	73	70	70	82	80	80	80	80	80	77	73	72	70	67	61
40-40	27	31	37	46	53	59	66	64	63	63	64	64	60	50	37
30-30	3	11	16	20	23	24	26	28	29	30	31	31	30	27	23
20-20	4	4	9	10	13	15	16	18	20	21	21	21	20	18	14
10-10	1	3	3	10	12	13	15	16	18	20	21	21	20	18	14
0-0	1	4	4	7	10	10	12	13	15	16	18	20	21	20	18
APRIL															
70-70	270	200	240	224	204	180	156	147	115	103	110	107	103	97	93
70-65	220	200	207	196	170	150	130	110	90	77	100	94	80	65	62
60-60	100	100	140	130	100	100	100	100	100	100	100	100	100	100	100
50-50	00	04	00	00	00	00	00	00	04	03	03	01	00	00	00
40-40	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
30-30	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
20-20	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
10-10	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
0-0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
JULY															
70-70	270	200	240	224	204	180	156	147	115	103	110	107	103	97	93
70-65	270	200	230	207	180	150	130	110	90	77	100	94	80	65	62
60-60	100	100	147	130	100	100	100	100	100	100	100	100	100	100	100
50-50	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
40-40	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
30-30	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
20-20	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
10-10	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
0-0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
OCTOBER															
70-70	270	200	240	224	204	180	156	147	115	103	110	107	103	97	93
70-65	260	231	220	200	180	156	140	127	110	103	101	99	95	84	81
60-60	107	104	104	140	130	124	110	90	77	77	80	84	80	77	73
50-50	60	60	70	80	80	80	80	80	80	80	80	80	80	80	80
40-40	20	20	30	40	40	40	40	40	40	40	40	40	40	40	40
30-30	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20-20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10-10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
0-0	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

12 - 70 - 50,000

368

TABLE II. EURASIA (CONT.)

12 - 70 - 60,000

		LONGITUDE														
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
JANUARY	0	294	273	250	223	193	160	123	83	40	0	10	4	10	35	74
	1	273	250	223	193	160	123	83	40	0	10	4	10	35	74	114
	2	250	223	193	160	123	83	40	0	10	4	10	35	74	114	154
	3	223	193	160	123	83	40	0	10	4	10	35	74	114	154	194
	4	193	160	123	83	40	0	10	4	10	35	74	114	154	194	234
	5	160	123	83	40	0	10	4	10	35	74	114	154	194	234	274
	6	123	83	40	0	10	4	10	35	74	114	154	194	234	274	314
	7	83	40	0	10	4	10	35	74	114	154	194	234	274	314	354
	8	40	0	10	4	10	35	74	114	154	194	234	274	314	354	394
	9	0	10	4	10	35	74	114	154	194	234	274	314	354	394	434
APRIL	0	294	273	250	223	193	160	123	83	40	0	10	4	10	35	74
	1	273	250	223	193	160	123	83	40	0	10	4	10	35	74	114
	2	250	223	193	160	123	83	40	0	10	4	10	35	74	114	154
	3	223	193	160	123	83	40	0	10	4	10	35	74	114	154	194
	4	193	160	123	83	40	0	10	4	10	35	74	114	154	194	234
	5	160	123	83	40	0	10	4	10	35	74	114	154	194	234	274
	6	123	83	40	0	10	4	10	35	74	114	154	194	234	274	314
	7	83	40	0	10	4	10	35	74	114	154	194	234	274	314	354
	8	40	0	10	4	10	35	74	114	154	194	234	274	314	354	394
	9	0	10	4	10	35	74	114	154	194	234	274	314	354	394	434
JULY	0	294	273	250	223	193	160	123	83	40	0	10	4	10	35	74
	1	273	250	223	193	160	123	83	40	0	10	4	10	35	74	114
	2	250	223	193	160	123	83	40	0	10	4	10	35	74	114	154
	3	223	193	160	123	83	40	0	10	4	10	35	74	114	154	194
	4	193	160	123	83	40	0	10	4	10	35	74	114	154	194	234
	5	160	123	83	40	0	10	4	10	35	74	114	154	194	234	274
	6	123	83	40	0	10	4	10	35	74	114	154	194	234	274	314
	7	83	40	0	10	4	10	35	74	114	154	194	234	274	314	354
	8	40	0	10	4	10	35	74	114	154	194	234	274	314	354	394
	9	0	10	4	10	35	74	114	154	194	234	274	314	354	394	434
OCTOBER	0	294	273	250	223	193	160	123	83	40	0	10	4	10	35	74
	1	273	250	223	193	160	123	83	40	0	10	4	10	35	74	114
	2	250	223	193	160	123	83	40	0	10	4	10	35	74	114	154
	3	223	193	160	123	83	40	0	10	4	10	35	74	114	154	194
	4	193	160	123	83	40	0	10	4	10	35	74	114	154	194	234
	5	160	123	83	40	0	10	4	10	35	74	114	154	194	234	274
	6	123	83	40	0	10	4	10	35	74	114	154	194	234	274	314
	7	83	40	0	10	4	10	35	74	114	154	194	234	274	314	354
	8	40	0	10	4	10	35	74	114	154	194	234	274	314	354	394
	9	0	10	4	10	35	74	114	154	194	234	274	314	354	394	434

12 - 70 - 70,000

370

TABLE I. EGERSIA (CONT.) I

12-70-80,000

[illegible]

GEOPHYSICAL RESEARCH PAPERS

- No. 1. Isotropic and Non-Isotropic Turbulence in the Atmospheric Surface Layer, Heinz Lettau, Geophysics Research Directorate, December 1949.
- No. 2. Effective Radiation Temperatures of the Ozonosphere over New Mexico, Adel, Geophysics R-D, December 1949.
- No. 3. Diffraction Effects in the Propagation of Compressional Waves in the Atmosphere, Norman A. Haskell, Geophysics Research Directorate, March 1950.
- No. 4. Evaluation of Results of Joint Air Force-Weather Bureau Cloud Seeding Trials Conducted During Winter and Spring 1949, Charles E. Anderson, Geophysics Research Directorate, May 1950.
- No. 5. Investigation of Stratosphere Winds and Temperatures From Acoustical Propagation Studies, Albert P. Crary, Geophysics Research Directorate, June 1950.
- No. 6. Air-Coupled Flexural Waves in Floating Ice, F. Press, M. Ewing, A. P. Crary, S. Katz, and J. Oliver, Geophysics Research Directorate, November 1950.
- No. 7. Proceedings of the Conference on Ionospheric Research (June 1949), edited by Bradford B. Underhill and Ralph J. Donaldson, Jr., Geophysics Research Directorate, December 1950.
- No. 8. Proceedings of the Colloquium on Mesospheric Physics, edited by N. C. Gerson, Geophysics Research Directorate, July 1951.
- No. 9. The Dispersion of Surface Waves on Multi-Layered Media, Norman A. Haskell, Geophysics Research Directorate, August 1951.
- No. 10. The Measurement of Stratospheric Density Distribution with the Searchlight Technique, L. Elterman, Geophysics Research Directorate, December 1951.
- No. 11. Proceedings of the Conference on Ionospheric Physics (July 1950) Part A, edited by N. C. Gerson and Ralph J. Donaldson, Jr., Geophysics Research Directorate, April 1952.
- No. 12. Proceedings of the Conference on Ionospheric Physics (July 1950) Part B, edited by Ludwig Kutz and N. C. Gerson, Geophysics Research Directorate, April 1952.
- No. 13. Proceedings of the Colloquium on Microwave Meteorology, Aerosols and Cloud Physics, edited by Ralph J. Donaldson, Jr., Geophysics Research Directorate, May 1952.
- No. 14. Atmospheric Flow Patterns and Their Representation by Spherical-Surface Harmonics, B. Haurwitz and Richard A. Craig, Geophysics Research Directorate, July 1952.
- No. 15. Back-Scattering of Electromagnetic Waves From Spheres and Spherical Shells, A. L. Aden, Geophysics Research Directorate, July 1952.
- No. 16. Notes on the Theory of Large-Scale Disturbances in Atmospheric Flow With Applications to Numerical Weather Prediction, Philip Duncan Thompson, Major, U. S. Air Force, Geophysics Research Directorate, July 1952.

GEOPHYSICAL RESEARCH PAPERS (Continued)

- No. 17. The Observed Mean Field of Motion of the Atmosphere, Yale Mintz and Gordon Dean, Geophysics Research Directorate, August 1952.
- No. 18. The Distribution of Radiational Temperature Change in the Northern Hemisphere During March, Julius London, Geophysics Research Directorate, December 1952.
- No. 19. International Symposium on Atmospheric Turbulence in the Boundary Layer, Massachusetts Institute of Technology, 4-8 June 1951, edited by E. W. Hewson, Geophysics Research Directorate, December 1952.
- No. 20. On the Phenomenon of the Colored Sun, Especially the "Blue" Sun of September 1950, Rudolf Penndorf, Geophysics Research Directorate, April 1953.
- No. 21. Absorption Coefficients of Several Atmospheric Gases, K. Watanabe, Murray Zelikoff and Edward C. Y. Inn, Geophysics Research Directorate, June 1953.
- No. 22. Asymptotic Approximation for the Elastic Normal Modes in a Stratified Solid Medium, Norman A. Haskell, Geophysics Research Directorate, August 1953.
- No. 23. Forecasting Relationships Between Upper Level Flow and Surface Meteorological Processes, J. J. George, R. O. Roche, H. B. Visacher, R. J. Shafer, P. W. Funke, W. R. Biggers and R. M. Whiting, Geophysics Research Directorate, August 1953.
- No. 24. Contributions to the Study of Planetary Atmospheric Circulations, edited by Robert M. White, Geophysics Research Directorate, November 1953.
- No. 25. The Vertical Distribution of Mie Particles in the Troposphere, R. Penndorf, Geophysics Research Directorate, March 1954.
- No. 26. Study of Atmospheric Ions in a Nonequilibrium System, C. G. Stergis, Geophysics Research Directorate, April 1954.
- No. 27. Investigation of Microbarometric Oscillations in Eastern Massachusetts, E. A. Flauraud, A. H. Mears, F. A. Crowley, Jr., and A. P. Crary, Geophysics Research Directorate, May 1954.
- No. 28. The Rotation-Vibration Spectra of Ammonia in the 6- and 10-Micron Regions, R. G. Breene, Jr., Capt., USAF, Geophysics Research Directorate, June 1954.
- No. 29. Seasonal Trends of Temperature, Density, and Pressure in the Stratosphere Obtained With the Searchlight Probing Technique, Louis Elterman, July 1954.
- No. 30. Proceedings of the Conference on Auroral Physics, edited by N. C. Gerson, Geophysics Research Directorate, July 1954.
- No. 31. Fog Modification by Cold-Water Seeding, Vernon G. Plank, Geophysics Research Directorate, August 1954.

GEOPHYSICAL RESEARCH PAPERS (Continued)

- No. 32. Adsorption Studies of Heterogeneous Phase Transitions, S. J. Birstein, Geophysics Research Directorate, December 1954.
- No. 33. The Latitudinal and Seasonal Variations of the Absorption of Solar Radiation by Ozone, J. Pressman, Geophysics Research Directorate, December 1954.
- No. 34. Synoptic Analysis of Convection in a Rotating Cylinder, Fultz and J. Corn, Geophysics Research Directorate, January 1955.
- No. 35. Balance Requirements of the General Circulation, V. P. Starr and R. M. White, Geophysics Research Directorate, December 1954.
- No. 36. The Mean Molecular Weight of the Upper Atmosphere, Warren E. Thompson, Geophysics Research Directorate, May 1955.
- No. 37. Proceedings on the Conference on Interfacial Phenomena and Nucleation.
I. Conference on Nucleation.
II. Conference on Nucleation and Surface Tension.
III. Conference on Adsorption.
Edited by H. Reiss, Geophysics Research Directorate, July 1955.
- No. 38. The Stability of a Simple Baroclinic Flow With Horizontal Shear, Leon S. Pociński, Geophysics Research Directorate, July 1955.
- No. 39. The Chemistry and Vertical Distribution of the Oxides of Nitrogen in the Atmosphere, L. Miller, Geophysics Research Directorate, April 1955.
- No. 40. Near Infrared Transmission Through Synthetic Atmospheres, J. N. Howard, Geophysics Research Directorate, November 1955.
- No. 41. The Shift and Shape of Spectral Lines, R. G. Breene, Geophysics Research Directorate, October 1955.
- No. 42. Proceedings on the Conference on Atmospheric Electricity, R. Holzer, W. Smith, Geophysics Research Directorate, December 1955.
- No. 43. Methods and Results of Upper Atmospheric Research, J. Kaplan, G. Schilling, H. Kallman, Geophysics Research Directorate, November 1955.
- No. 44. Luminous and Spectral Reflectance as Well as Colors of Natural Objects, R. Penndorf, Geophysics Research Directorate, February 1956.
- No. 45. New Tables of Mie Scattering Functions for Spherical Particles, R. Penndorf, B. Goldberg, Geophysics Research Directorate, March 1956.
- No. 46. Results of Numerical Forecasting With the Barotropic and Thermotropic Models, W. Gates, L. S. Pociński, C. F. Jenkins, Geophysics Research Directorate, April 1956.

GEOPHYSICAL RESEARCH PAPERS (Continued)

- No. 47. A Meteorological Analysis of Clear Air Turbulence (A Report on the U. S. Synoptic High-Altitude Gust Program), H. Lake, Geophysics Research Directorate, February 1956.
- No. 48. A Review of Charge Transfer Processes in Gases, S. N. Ghosh, W. F. Sheridan, J. A. Dillon, Jr., and H. D. Edwards, Geophysics Research Directorate, July 1955.
- No. 49. Theory of Motion of a Thin Metallic Cylinder Carrying a High Current, C. W. Dubs, Geophysics Research Directorate, October 1955.
- No. 50. Hurricane Edna, 1954: Analysis of Radar, Aircraft, and Synoptic Data, E. Kessler, III and D. Atlas, Geophysics Research Directorate, July 1956.
- No. 51. Cloud Refractive Index Studies, R. M. Cunningham, V. G. Plank, and C. F. Campen, Jr. Geophysics Research Directorate, October 1956.
- No. 52. A Meteorological Study of Radar Angels, V. G. Plank, Geophysics Research Directorate, August 1956.
- No. 53. The Construction and Use of Forecast Registers, I. Gringorten, I. Lund, M. Miller, Geophysics Research Directorate, June, 1956.
- No. 54. Solar Geomagnetic Ionospheric Parameters as Indices of Solar Activity, F. Ward Jr., Geophysics Research Directorate, November, 1956.
- No. 55. Preparation of Mutually Consistent Magnetic Charts, Paul Fougere, J. McClay, Geophysics Research Directorate, June 1957.
- No. 56. Radar Synoptic Analysis of an Intense Winter Storm, Edwin Kessler III, Geophysics Research Directorate, October 1957.
- No. 57. Mean Monthly 300 mb and 200 mb Contours and 500 mb, 300 mb, 200 mb Temperatures for the Northern Hemisphere, E. W. Wahl, April 1958.
- No. 58. Theory of Large-Scale Atmospheric Diffusion and its Application to Air Trajectories, S. B. Solot and E. M. Darling, Jr., June 1958.

AD 152571	<p>Air Force Cambridge Research Center Geophysics Research Directorate Bedford, Mass.</p> <p>THE DOWNSTREAM PROBABILITY DENSITY FUNCTION FOR NORTH AMERICA AND EURASIA, Vol III of "Theory of Large-Scale Atmospheric Dif- fusion and its Application to Air Trajectories" by S.B. Solot and E.M. Darling, Jr., June 1958. 371p. tables (Geophysical Research Papers No. 58; AFRC-TR-58-228III) Unclassified Report</p> <p>This publication contains probability tables for North America and Eurasia, computed from con- stant wind data in Volume II (AD 152570), by in- troducing the actual wind profiles for these two regions for various heights and seasons. Para- meters, in addition to regions, include season (January, April, July, October), height (40,000 to 80,000 ft), initial latitude, longitude, and 5-degree latitude bands. Solutions are given for time periods (over)</p>	<p>AD 152571</p> <p>Air Force Cambridge Research Center Geophysics Research Directorate Bedford, Mass.</p> <p>THE DOWNSTREAM PROBABILITY DENSITY FUNCTION FOR NORTH AMERICA AND EURASIA, Vol III of "Theory of Large-Scale Atmospheric Dif- fusion and its Application to Air Trajectories" by S.B. Solot and E.M. Darling, Jr., June 1958. 371p. tables (Geophysical Research Papers No. 58; AFRC-TR-58-228III) Unclassified Report</p> <p>This publication contains probability tables for North America and Eurasia, computed from con- stant wind data in Volume II (AD 152570), by in- troducing the actual wind profiles for these two regions for various heights and seasons. Para- meters, in addition to regions, include season (January, April, July, October), height (40,000 to 80,000 ft), initial latitude, longitude, and 5-degree latitude bands. Solutions are given for time periods (over)</p>	<p>UNCLASSIFIED</p> <p>I. Balloon Trajectory 2. Atmosphere - Motion 3. Atmosphere - Diffu- sion</p> <p>I. Solot, S.B. II. Darling, E.M., Jr.</p>	<p>UNCLASSIFIED</p> <p>1. Balloon Trajectory 2. Atmosphere - Motion 3. Atmosphere - Diffu- sion</p> <p>I. Solot, S.B. II. Darling, E.M., Jr.</p>
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of 1, 3, 6, and 12 and its application to air tra- jectories is published in Volume I (AD 152509).		of 1, 3, 6, and 12 and its application to air tra- jectories is published in Volume I (AD 152509).	
AD 152571	UNCLASSIFIED	AD 152571	UNCLASSIFIED
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	UNCLASSIFIED		UNCLASSIFIED